Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
75-07-0	Acetalde hyde	20.10	.00	-0.34	902.000	44.050	rat	male & female	drinking water	28	125.000	675.000	В	clinical symptom s	food consump tion	male & female	675.000
75-07-0	Acetalde hyde	20.10	1000000	-0.34	902.000	44.050	rat	male & female	drinking water	28	125.000	675.000	В	clinical symptom s	water intake	male & female	675.000
75-07-0	Acetalde hyde	20.10	1000000	-0.34	902.000 000	44.050	rat	male & female	drinking water	28	125.000	675.000	В	forestom ach	hyperker atosis	male & female	675.000
75-07-0	Acetalde hyde	20.10	1000000	-0.34	902.000 000	44.050	rat	male & female	drinking water	28	125.000	675.000	В	kidney	weight increase d	male	675.000
75-12-7	Formami de	220.00	1000000	-1.51	0.06100 0	45.040	rat	male & female	gavage	28	34.000	113.000	В	adrenal gland	atrophy	male & female	340.000
75-12-7	Formami de	220.00	1000000	-1.51	0.06100 0	45.040	rat	male & female	gavage	28	34.000	113.000	В	adrenal gland	degener ation	male & female	340.000
75-12-7	Formami de	220.00	1000000	-1.51	0.06100 0	45.040	rat	male & female	gavage	28	34.000	113.000	В	adrenal gland	dilatation	male & female	340.000
75-12-7	Formami de	220.00	1000000	-1.51	0.06100 0	45.040	rat	male & female	gavage	28	34.000	113.000	В	adrenal gland	discolora tion	male & female	340.000
75-12-7	Formami de	220.00	1000000	-1.51	0.06100 0	45.040	rat	male & female	gavage	28	34.000	113.000	В	adrenal gland	lipids	male & female	340.000
75-12-7	Formami de	220.00	1000000	-1.51	0.06100 0	45.040	rat	male & female	gavage	28	34.000	113.000	В	adrenal gland	necrosis	male & female	340.000

75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	body	weight	male &	113.000
	de		.00		0			female						weight	decreas	female	
															ed		
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	clinical	lethargia	male &	340.000
	de		.00		0			female						symptom		female	
														s			
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	clinical	mortality	male &	340.000
	de		.00		0			female						symptom	increase	female	
														s	d		
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	clinical	prostrati	male &	340.000
	de		.00		0			female						symptom	on	female	
														s			
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	FOB	reflex	male &	340.000
	de		.00		0			female							respons	female	
															е		
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	haemato	erythroc	male &	113.000
	de		.00		0			female						logy	ytes	female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	haemato	haemato	male &	113.000
	de		.00		0			female						logy	crit	female	
75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	haemato		male &	113.000
	de		.00		0			female						logy	obin	female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	haemato	other	male &	113.000
	de		.00		0			female					_	logy		female	
75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	haemato	thrombo	male &	113.000
	de		.00		0			female						logy	cytes	female	
															(platelets		
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	intestine	atrophy	male &	340.000
	de		.00		0			female								female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	intestine	degener	male &	340.000
	de		.00		0			female							ation	female	

75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	intestine	hyperae	male &	340.000
	de		.00		0			female							mia	female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	kidney	atrophy	male &	340.000
	de		.00		0			female								female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	kidney	changes	male &	340.000
	de		.00		0			female							in organ	female	
															structure		
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	kidney	degener	male &	340.000
	de		.00		0			female							ation	female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	spleen	fibrosis	male &	340.000
	de		.00		0			female								female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	stomach	atrophy	male &	340.000
	de		.00		0			female								female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	stomach	degener	male &	340.000
	de		.00		0			female							ation	female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	stomach	ulceratio	male &	340.000
	de		.00		0			female							n	female	
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	testes	atrophy	male	340.000
	de		.00		0			female							' '		
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	testes	damage	male	340.000
	de		.00		0			female	3								
75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	testes	degener	male	340.000
	de		.00		0			female	garage						ation		
75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	testes		male	340.000
	de		.00		0			female	garage						ages		
75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	testes	vacuoliz	male	340.000
	de		.00		0	10.0.0		female	garage						ation		
75-12-7		220.00	1000000	-1.51	0.06100	45.040	rat	male &	gavage	28	34.000	113.000	В	thymus	fibrosis	male &	340.000
.5 .2 /	de		.00	'	0.00100	13.010		female	gavago			1.10.000		l injinido		female	10.000
75-12-7	Formami	220.00	1000000	-1.51	0.06100	45.040	rat	male &	navane	28	34.000	113.000	В	vascular	dilatation	male &	340.000
13-12-1		220.00	.00	1.51	0.06100	43.040	lat	female	gavage	20	34.000	113.000			ullatation		340.000
	de		1.00		10			remale		1		1		system		female	

75-21-8	Ethylene oxide	10.60	1000000	-0.30	1310.00 0000	44.050	rat	no data	gavage	30	30.000	100.000	А	body weight	weight decreas	no data	100.000
	Oxido		1.00											Worgin.	ed		
75-21-8	Ethylene oxide	10.60	1000000	-0.30	1310.00 0000	44.050	rat	no data	gavage	30	30.000	100.000	А	liver	damage	no data	100.000
75-21-8	Ethylene oxide	10.60	1000000	-0.30	1310.00 0000	44.050	rat	no data	gavage	30	30.000	100.000	А	stomach	irritation	no data	100.000
107-22-2	Ethane-1,2-dione	50.40	600000. 00	-2.54	255.000 000	58.040	rat	male & female	drinking water	28	100.000	300.000	А	body weight	weight decreas ed	male & female	300.000
107-22-2	Ethane-1 ,2-dione	50.40	600000. 00	-2.54	255.000 000	58.040	rat	male & female	drinking water	28	100.000	300.000	A	clinical symptom s	food consump tion	male & female	300.000
107-22-2	Ethane-1 ,2-dione	50.40	600000. 00	-2.54	255.000 000	58.040	rat	male & female	drinking water	28	100.000	300.000	A	clinical symptom s	water intake	male & female	300.000
115-11-7	Isobutyle ne	-6.90	263.00	2.34	2310.00 0000	56.110	rat	male & female	gavage	28	15.000	150.000	В	clinical chemistr y	glucose	female	150.000
115-11-7	Isobutyle ne	-6.90	263.00	2.34	2310.00 0000	56.110	rat	male & female	gavage	28	15.000	150.000	В	clinical chemistr y	urea/nitr ogen	male	150.000
115-11-7	Isobutyle ne	-6.90	263.00	2.34	2310.00 0000	56.110	rat	male & female	gavage	28	15.000	150.000	В	haemato logy	leukocyt es	male & female	150.000
115-19-5	2-Methyl -3-butyn- 2-ol	104.00	1000000	0.28	16.0000 00	84.120	rat	male & female	gavage	28	50.000	200.000	В	body weight	weight decreas ed	male & female	600.000
115-19-5	2-Methyl -3-butyn- 2-ol	104.00	1000000	0.28	16.0000 00	84.120	rat	male & female	gavage	28	50.000	200.000	В	clinical chemistr y	bilirubin	female	600.000

115-19-5	2 Mothyd	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	changed	male &	600.000
113-19-3	-3-butyn-	104.00	.00	0.20	00	04.120	lai	female	gavage	20	30.000	200.000		chemistr			000.000
	,		.00		00			Terriale							enzyme	female	
445.40.5	2-ol	404.00	1000000	0.00	40.0000	04.400				00	50.000	000 000	_	У	activity		000 000
115-19-5	,	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	cholester	male &	600.000
	-3-butyn-		.00		00			female						chemistr	ol	female	
	2-ol												_	У			
115-19-5		104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	total	female	600.000
	-3-butyn-		.00		00			female						chemistr	protein		
	2-ol													У	increase		
															d		
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	food	male &	600.000
	-3-butyn-		.00		00			female						symptom	consump	female	
	2-ol													S	tion		
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	hypother	male &	600.000
	-3-butyn-		.00		00			female						symptom	mia	female	
	2-ol													s			
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	mortality	male &	600.000
	-3-butyn-		.00		00			female						symptom	increase	female	
	2-ol													s	d		
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	narcotic	male &	600.000
	-3-butyn-		.00		00			female						symptom	effects	female	
	2-ol													s			
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	clinical	sedation	male &	600.000
	-3-butyn-		.00		00			female						symptom		female	
	2-ol													s			
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	haemato	erythroc	male &	200.000
	-3-butyn-		.00		00			female						logy	ytes	female	
	2-ol													37			
115-19-5		104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	haemato	granuloc	male &	200.000
	-3-butyn-		.00		00			female	3					logy	ytes	female	
								. 5111010						9,	,		
	2-ol																

115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	haemato	haemogl	male &	600.000
	-3-butyn-		.00		00			female						logy	obin	female	
	2-ol																
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	haemato	leukocyt	female	600.000
	-3-butyn-		.00		00			female						logy	es		
	2-ol																
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	haemato	lymphoc	male &	200.000
	-3-butyn-		.00		00			female						logy	ytes	female	
	2-ol																
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	haemato	RBC	male &	200.000
	-3-butyn-		.00		00			female						logy	paramet	female	
	2-ol														ers		
															changed		
115-19-5	2-Methyl	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	other	hyperae	male &	600.000
	-3-butyn-		.00		00			female							mia	female	
	2-ol																
115-19-5	,	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	stomach	gastritis	male &	600.000
	-3-butyn-		.00		00			female								female	
	2-ol																
115-19-5	_	104.00	1000000	0.28	16.0000	84.120	rat	male &	gavage	28	50.000	200.000	В	stomach	haemorr	male &	600.000
	-3-butyn-		.00		00			female							hage	female	
	2-ol																
288-32-4	Imidazol	267.80	663000.	-0.08		68.080	rat	male &	gavage	28	62.500	125.000	В	body	weight	female	125.000
			00					female						weight	increase		
														L	d	<u> </u>	
288-32-4	Imidazol	267.80	663000.	-0.08		68.080	rat	male &	gavage	28	62.500	125.000	В	clinical	changed	male	500.000
			00					female						chemistr	enzyme		
														У	activity	<u> </u>	
288-32-4	Imidazol	267.80	663000.	-0.08		68.080	rat	male &	gavage	28	62.500	125.000	В	clinical	creatinin	male	500.000
			00					female						chemistr	е		
														У			

288-32-4	Imidazol	267.80	663000. 00	-0.08	68.080	rat	male & female	gavage	28	62.500	125.000	В	clinical symptom	food consump	female	125.000
													s	tion		
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	clinical	moving	male &	500.000
			00				female						symptom	uncoordi	female	
													s	nated		
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	clinical	poor	male &	500.000
			00				female						symptom	general	female	
													s	condition		
														S		
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	clinical	salivatio	male &	250.000
			00				female						symptom	n	female	
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	haemato	erythroc	female	250.000
			00				female						logy	ytes		
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	haemato	haemato	male &	250.000
			00				female						logy	crit	female	
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	haemato	haemogl	male &	125.000
			00				female						logy	obin	female	
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	haemato	RBC	male &	
			00				female						logy	paramet	female	
														ers		
														changed		
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	kidney	changes	male	125.000
			00				female							in organ		
													1	structure		
288-32-4	Imidazol	267.80	663000.	-0.08	68.080	rat	male &	gavage	28	62.500	125.000	В	kidney	weight	male	250.000
			00				female							increase		
200 22 4	lesido e al	207.00	000000	0.00	00,000				20	00.500	105.000	 	lis com	d		405.000
288-32-4	Imidazol	267.80	663000. 00	-0.08	68.080	rat	male & female	gavage	28	62.500	125.000	В	liver	changes	male & female	125.000
			00				remaie							in organ	lemale	
														structure		

288-32-4	Imidazol	267.80	663000.	-0.08		68.080	rat	male &	gavage	28	62.500	125.000	В	liver	weight	male &	125.000
			00					female							increase	female	
															d		
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	150.000	1000.00	А	body	weight	male	
	е				000			female				0		weight	increase		
															d		
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	150.000	1000.00	А	kidney	weight	male &	
	е				000			female				0			decreas	female	
															ed		
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	150.000	1000.00	А	urine	volume	male &	1000.00
	е				000			female				0		analysis		female	0
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	101.000	1010.00	Α	body	weight	male &	1010.00
	е				000			female				0		weight	decreas	female	0
															ed		
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	101.000	1010.00	Α	clinical	piloerecti	male &	3365.00
	е				000			female				0		symptom	on / fur	female	0
														s	ruffled		
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	101.000	1010.00	А	clinical	poor	male &	3365.00
	е				000			female				0		symptom	general	female	0
														s	condition		
															s		
592-41-6	1-Hexen	63.40	50.00	3.39	184.000	84.160	rat	male &	gavage	28	101.000	1010.00	Α	stomach	irritation	male &	1010.00
	е				000			female				0				female	0

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
79-29-8	2,3-Dime	57.90	22.50	3.42	235.000	86.180	rat	male	gavage	28		500.000	В	body	weight	male	2000.00
	thylbutan				000									weight	decreas		0
	е														ed		
79-29-8	2,3-Dime	57.90	22.50	3.42	235.000	86.180	rat	male	gavage	28		500.000	В	kidney	damage	male	500.000
	thylbutan				000												
	е																
79-29-8	2,3-Dime	57.90	22.50	3.42	235.000	86.180	rat	male	gavage	28		500.000	В	kidney	hyaline	male	500.000
	thylbutan				000										droplets		
	е																
79-29-8	2,3-Dime	57.90	22.50	3.42	235.000	86.180	rat	male	gavage	28		500.000	В	kidney	regenera	male	500.000
	thylbutan				000										tive		
	е														changes		
79-29-8	2,3-Dime	57.90	22.50	3.42	235.000	86.180	rat	male	gavage	28		500.000	В	kidney	weight	male	500.000
	thylbutan				000										increase		
	е														d		
107-83-5	2-Methyl	60.20	14.00		211.000	86.180	rat	male	gavage	28		500.000	В	body	weight	male	2000.00
	pentane				000									weight	decreas		0
															ed		
107-83-5	2-Methyl	60.20	14.00		211.000	86.180	rat	male	gavage	28		500.000	В	kidney	damage	male	500.000
	pentane				000												
107-83-5	2-Methyl	60.20	14.00		211.000	86.180	rat	male	gavage	28		500.000	В	kidney	hyaline	male	500.000
	pentane				000										droplets		

107-83-5	2-Methyl pentane	60.20	14.00		211.000	86.180	rat	male	gavage	28		500.000	В	kidney	nephrop athy	male	500.000
107-83-5	•	60.20	14.00		211.000	86.180	rat	male	gavage	28		500.000	В	kidney	regenera tive changes	male	500.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	body weight	weight decreas	male	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	clinical chemistr y	changed enzyme activity	male & female	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	clinical chemistr	glucose	male	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	clinical chemistr y	total protein increase d	female	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055	86.090	rat	male & female	gavage	28	1.000	10.000	A	clinical symptom s	food consump tion	male	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	clinical symptom s	mortality increase	male & female	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	А	haemato logy	erythroc ytes	female	10.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	А	haemato logy	granuloc ytes	male & female	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055	86.090	rat	male & female	gavage	28	1.000	10.000	А	haemato logy	haemato crit	female	50.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	haemato logy	haemogl obin	female	50.000

110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	А	haemato	leukocyt	male &	50.000
	ol		00		6			female						logy	es	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	haemato	lymphoc	male &	50.000
	ol		00		6			female						logy	ytes	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	haemato	RBC	female	10.000
	ol		00		6			female						logy	paramet		
															ers		
															changed		
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	А	haemato	reticuloc	female	50.000
	ol		00		6			female						logy	ytes		
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	А	kidney	congesti	male &	50.000
	ol		00		6			female							on	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	kidney	degener	male &	50.000
	ol		00		6			female							ation	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	А	kidney	infiltratio	male &	50.000
	ol		00		6			female							n	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	А	kidney	weight	male &	50.000
	ol		00		6			female							increase	female	
															d		
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	liver	congesti	male &	50.000
	ol		00		6			female							on	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	А	liver	fatty	male &	10.000
	ol		00		6			female							degener	female	
															ation		
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	liver	infiltratio	male &	10.000
	ol		00		6			female							n	female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	liver	necrosis	male &	10.000
	ol		00		6			female								female	
110-65-6	Butynedi	238.00	374000.	-0.93	0.00055	86.090	rat	male &	gavage	28	1.000	10.000	Α	liver	polynucl	male &	10.000
	ol		00		6			female							ear cells	female	

110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	A	liver	weight increase	male & female	10.000
110-65-6	Butynedi ol	238.00	374000. 00	-0.93	0.00055	86.090	rat	male & female	gavage	28	1.000	10.000	A	lung	d congesti on	male & female	50.000
	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	А	lung	oedema	male & female	50.000
	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	А	spleen	infiltratio n	male & female	10.000
	Butynedi ol	238.00	374000. 00	-0.93	0.00055 6	86.090	rat	male & female	gavage	28	1.000	10.000	А	spleen	karyome galy	male & female	10.000
115-18-4	2-METH YL-3-BU TEN-2-O	97.00				86.135	rat	male & female	gavage	28	30.000	150.000	А	body weight	weight increase d	male	150.000
115-18-4	2-METH YL-3-BU TEN-2-O L	97.00				86.135	rat	male & female	gavage	28	30.000	150.000	A	clinical chemistr y	cholester ol	male & female	750.000
115-18-4	2-METH YL-3-BU TEN-2-O L	97.00				86.135	rat	male & female	gavage	28	30.000	150.000	А	clinical chemistr y	triglyceri de	male	150.000
115-18-4	2-METH YL-3-BU TEN-2-O	97.00				86.135	rat	male & female	gavage	28	30.000	150.000	A	clinical symptom s	ataxia	male & female	30.000
115-18-4	2-METH YL-3-BU TEN-2-O L	97.00				86.135	rat	male & female	gavage	28	30.000	150.000	A	clinical symptom s	fur coloured	female	750.000

115-18-4		97.00	86.135	rat	male &	gavage	28	30.000	150.000	А	clinical	mortality	female	750.000
	YL-3-BU				female						symptom			
	TEN-2-O										S	d		
	L											_		
115-18-4		97.00	86.135	rat	male &	gavage	28	30.000	150.000	А	clinical	other	male &	
	YL-3-BU				female						symptom		female	
	TEN-2-O										s			
	L													
115-18-4	2-METH	97.00	86.135	rat	male &	gavage	28	30.000	150.000	А	clinical	salivatio	male &	
	YL-3-BU				female						symptom	n	female	
	TEN-2-O										s			
	L													
115-18-4	2-METH	97.00	86.135	rat	male &	gavage	28	30.000	150.000	Α	liver	weight	female	750.000
	YL-3-BU				female							increase		
	TEN-2-O											d		
	L													
115-18-4		97.00	86.135	rat	male &	gavage	28	50.000	200.000	В	clinical	changed	male &	600.000
	YL-3-BU	07.00	00.100	l'at	female	gavago	20	00.000	200.000			enzyme	female	000.000
	TEN-2-O				Terriale						V.	activity	lemale	
	1 EIN-2-O										У	activity		
115-18-4	L NETH	07.00	86.135	we4	male &		28	50.000	200.000	<u> </u>	clinical	ataxia	male &	600.000
		97.00	00.133	rat		gavage	20	50.000	200.000	В		alaxia		600.000
	YL-3-BU				female						symptom		female	
	TEN-2-O										S			
445 40 4	L O METU	07.00	00.405				00	50,000	000 000	D	-1:-:1	habania		000 000
115-18-4		97.00	86.135	rat	male &	gavage	28	50.000	200.000	В	clinical	behaviou		600.000
	YL-3-BU				female						symptom		female	
	TEN-2-O										S	abnorma		
	L											l		
115-18-4		97.00	86.135	rat	male &	gavage	28	50.000	200.000	В	clinical	mortality	male &	
	YL-3-BU				female						symptom	increase	female	
	TEN-2-O										S	d		
	L								<u> </u>					

115-18-4	2-METH	97.00		86.135	rat	male &	gavage	28	50.000	200.000	В	clinical	sedation	male &	600.000
	YL-3-BU					female						symptom		female	
	TEN-2-O											s			
	L														
115-18-4	2-METH	97.00		86.135	rat	male &	gavage	28	50.000	200.000	В	kidney	weight	male	200.000
	YL-3-BU					female							increase		
	TEN-2-O												d		
	L														
115-18-4	2-METH	97.00		86.135	rat	male &	gavage	28	50.000	200.000	В	liver	hypertro	male &	200.000
	YL-3-BU					female							phy	female	
	TEN-2-O														
	L														
115-18-4	2-METH	97.00		86.135	rat	male &	gavage	28	50.000	200.000	В	liver	weight	male &	200.000
	YL-3-BU					female							increase	female	
	TEN-2-O												d		
	L														

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)		Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	albumin	male	100.000
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	albumin/ globulin	male	100.000
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	bilirubin	male	100.000
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	cholester ol	male	100.000
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	globulin	male	100.000
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	Potassiu m	male & female	100.000
96-29-7	2-butano ne, oxime					87.120	rat	male & female	gavage	28	4.000	20.000	A	haemato logy	leukocyt es	male & female	100.000

96-29-7	2-butano		87.120	rat	male &	gavage	28	4.000	20.000	А	haemato	platelets	female	20.000
	ne, oxime				female						logy			
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	haemato logy	RBC paramet ers changed	male & female	20.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	haemato logy	reticuloc ytes	male & female	20.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	heart	weight increase d	female	100.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	kidney	deposits	male & female	100.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	liver	extrame dullary haemato poiesis	male & female	20.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	А	liver	hypertro phy	male & female	20.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	lung	weight increase d	male	100.000
96-29-7	2-butano ne, oxime		87.120	rat	male & female	gavage	28	4.000	20.000	A	spleen	congesti on	male & female	20.000

96-29-7	2-butano					87.120	rat	male &	gavage	28	4.000	20.000	А	spleen	extrame	male &	20.000
	ne,							female							dullary	female	
	oxime														haemato		
															poiesis		
96-29-7	2-butano					87.120	rat	male &	gavage	28	4.000	20.000	А	spleen	granulati	male &	20.000
	ne,							female							on	female	
	oxime																
96-29-7	2-butano					87.120	rat	male &	gavage	28	4.000	20.000	А	spleen	hypertro	male &	20.000
	ne,							female							phy	female	
	oxime																
96-29-7	2-butano					87.120	rat	male &	gavage	28	4.000	20.000	А	spleen	weight	male &	20.000
	ne,							female							increase	female	
	oxime														d		
96-31-1		268.00		-0.49		88.110	rat	male &	gavage	28	50.000	150.000	В	body	weight	male	450.000
	thylurea							female						weight	decreas		
															ed		
96-31-1	1,3-Dime	268.00		-0.49		88.110	rat	male &	gavage	28	50.000	150.000	В	kidney	damage	male	150.000
	thylurea							female									
96-31-1	1,3-Dime	268.00		-0.49		88.110	rat	male &	gavage	28	50.000	150.000	В	kidney	hyperpla	female	450.000
	thylurea							female							sia		
96-31-1	1,3-Dime	268.00		-0.49		88.110	rat	male &	gavage	28	50.000	150.000	В	kidney	necrosis	male	150.000
	thylurea							female									
96-31-1		268.00		-0.49		88.110	rat	male &	gavage	28	50.000	150.000	В	kidney	other	male	150.000
	thylurea							female									
96-31-1	1,3-Dime	268.00		-0.49		88.110	rat	male &	gavage	28	50.000	150.000	В	urine	cells/frag	male	450.000
	thylurea							female						analysis	ments		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	100.000		Α	no			
			0		0			female						organ/tar			
														get			
														affected			

98-01-1	Furfural	161.70	77000.0 0	0.41	2.21000	96.090	rat	male & female	gavage	28	48.000	96.000	А	clinical symptom	lethargia	female	192.000
														s			
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	clinical	mortality	male &	192.000
			0		0			female						symptom	increase	female	
														s	d		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	clinical	poor	female	192.000
			0		0			female						symptom	general		
														s	condition		
															s		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	kidney	weight	female	192.000
			0		0			female							increase		
															d		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	liver	weight	female	192.000
			0		0			female							increase		
															d		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	lung	discolora	female	192.000
			0		0			female							tion		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	lung	respirato	female	192.000
			0		0			female							ry		
															distress		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	spleen	weight	female	96.000
			0		0			female							increase		
															d		
98-01-1	Furfural	161.70	77000.0	0.41	2.21000	96.090	rat	male &	gavage	28	48.000	96.000	А	stomach	other	female	192.000
			0		0			female									
110-71-4	Ethylene	85.00	1000000	-0.21	48.0000	90.120	mouse	male	gavage	35		250.000	В	haemato	leukocyt	male	250.000
	glycol		.00		00									logy	es		
	dimethyl																
	ether																

110-71-4	1	85.00	1000000	-0.21	48.0000	90.120	mouse	male	gavage	35	250.000	В	testes	weight	male	250.000
	glycol		.00		00									decreas		
	dimethyl													ed		
	ether															
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	Α	clinical	bilirubin	male &	40.000
			00		00			female					chemistr		female	
													у			
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	А	clinical	changed	female	1000.00
			00		00			female					chemistr	enzyme		0
													у	activity		
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	Α	clinical	glucose	female	1000.00
			00		00			female					chemistr			0
													у			
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	Α	clinical	total	female	1000.00
			00		00			female					chemistr	protein		0
													у	decreas		
														ed		
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	Α	haemato	leukocyt	male &	1000.00
			00		00			female					logy	es	female	0
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	Α	spleen	weight	male	1000.00
			00		00			female						decreas		0
														ed		
110-88-3	Trioxane	114.50	175000.	-0.43	11.0000	90.080	rat	male &	gavage	28	40.000	Α	testes	atrophy	male	1000.00
			00		00			female								0
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	adrenal	weight	female	290.000
	ethylacet		.00		0			female					gland	decreas		
	amide													ed		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	body	weight	male &	1170.00
	ethylacet		.00		0			female					weight	decreas	female	0
	amide													ed		
	S.11140			l												

107.10.5		405.00	1000000		0.0000	07.400	Ι.,		1		202 202	1_	I			<b>500.000</b>
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	calcium	male &	590.000
	ethylacet		.00		0			female					chemistr		female	
	amide												У			
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	changed	male &	290.000
	ethylacet		.00		0			female					chemistr	enzyme	female	
	amide												у	activity		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	creatinin	male &	1170.00
	ethylacet		.00		0			female					chemistr	е	female	0
	amide												у			
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	lipids	male &	290.000
	ethylacet		.00		0			female					chemistr		female	
	amide												у			
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	phospho	male &	590.000
	ethylacet		.00		0			female					chemistr	rous	female	
	amide												у	compou		
														nds		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	diarrhoe	male &	2350.00
	ethylacet		.00		0			female					symptom	а	female	0
	amide												s			
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	excitatio	male &	2350.00
	ethylacet		.00		0			female					symptom	n	female	0
	amide												s			
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	food	male &	1170.00
	ethylacet		.00		0			female					symptom	consump	female	0
	amide												s	tion		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical	mortality	male &	2350.00
	ethylacet		.00		0			female					symptom	_	female	0
	amide												s	d		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	290.000	В	clinical		male &	1170.00
	ethylacet		.00		0			female	3	-			symptom	on / fur	female	0
	amide												s	ruffled		
		l						1					<u> </u>	1		

127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	clinical	poor	male &	1170.00
	ethylacet		.00		0			female						symptom	general	female	0
	amide													s	condition		
															S		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	clinical	tremor	male &	2350.00
	ethylacet		.00		0			female						symptom		female	0
	amide													s			
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	haemato	clotting	male &	590.000
	ethylacet		.00		0			female						logy	time	female	
	amide																
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В		•	male &	1170.00
	ethylacet		.00		0			female						logy	ytes	female	0
	amide																
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	haemato	' '	male &	1170.00
	ethylacet		.00		0			female						logy	ytes	female	0
	amide																
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	heart		male &	290.000
	ethylacet		.00		0			female								female	
	amide												_		ed		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	kidney		male &	2350.00
	ethylacet		.00		0			female							tion	female	0
107.10.5	amide	405.00	400000	0.77	0.00000	07.400		1.0		00		20.000					
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	kidney		male	
	ethylacet		.00		0			female							increase		
407.40.5	amide	405.00	4000000	0.77	0.00000	07.400				00	0.0	20.000	D	D	d		0050.00
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	liver		male &	2350.00
	ethylacet		.00		0			female							tion	female	0
107.10.5	amide	405.00	4000000	0.77	0.00000	07.400				00	00	20.000	<u> </u>	D			4470.00
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28	29	90.000	В	liver		male	1170.00
	ethylacet		.00		0			female							increase		0
	amide														d		

127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28		290.000	В	ovary	weight	female	1170.00
127 100	ethylacet	100.00	.00	0.77	0	07.120	lat	female	gavago	20		200.000		ovary	decreas	Tomaio	0
	amide		.00					Terriale							ed		
107 10 E	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rot	male &	201/020	28		290.000	В	anlaan	weight	male	590.000
127-19-5		165.00		-0.77		07.120	rat		gavage	20		290.000	Р	spleen	_	maie	590.000
	ethylacet		.00		0			female							decreas		
107.10.5	amide	405.00	1000000		0.00000	07.400						222 222	_		ed .		2052.22
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28		290.000	В	stomach	changes	male &	2350.00
	ethylacet		.00		0			female								female	0
	amide														structure		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28		290.000	В	testes	atrophy	male	1170.00
	ethylacet		.00		0			female									0
	amide																
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28		290.000	В	testes	weight	male	590.000
	ethylacet		.00		0			female							decreas		
	amide														ed		
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28		290.000	В	uterus	atrophy	female	290.000
	ethylacet		.00		0			female									
	amide																
127-19-5	N-N-Dim	165.00	1000000	-0.77	2.00000	87.120	rat	male &	gavage	28		290.000	В	uterus	weight	female	590.000
	ethylacet		.00		0			female							decreas		
	amide														ed		
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	Α	adrenal	weight	male	1750.00
4	ertiary-b		0		000			female						gland	increase		0
	utyl														d		
	ether																
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	Α	forestom	hyperpla	male &	1750.00
4	ertiary-b		0		000			female						ach	sia	female	0
	utyl																
	ether																
	0.1.101																

1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	Α	forestom	inflamma	male &	1750.00
4	ertiary-b		0		000			female						ach	tion	female	0
	utyl																
	ether																
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	А	forestom	oedema	male &	1750.00
4	ertiary-b		0		000			female						ach		female	0
	utyl																
	ether																
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	Α	forestom	ulceratio	male &	1750.00
4	ertiary-b		0		000			female						ach	n	female	0
	utyl																
	ether																
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	Α	kidney	'	male	440.000
4	ertiary-b		0		000			female							droplets		
	utyl																
	ether																
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	Α	kidney		male &	440.000
4	ertiary-b		0		000			female							increase	female	
	utyl														d		
	ether																
1634-04-	Methyl-t	55.20	51000.0	0.94	250.000	88.150	rat	male &	gavage	28	90.000	440.000	A	liver	weight	male &	1750.00
4	ertiary-b		0		000			female								female	0
	utyl														d		
	ether																

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
108-18-9	N-isopro	84.00		1.64	9300.00	101.190	rat	male &	gavage	33	15.000	50.000	А	adrenal	hyperpla	male &	150.000
	pylpropa				0000			female						gland	sia	female	
	n-2-amin																
	е																
108-18-9	N-isopro	84.00		1.64	9300.00	101.190	rat	male &	gavage	33	15.000	50.000	А	body	weight	male	150.000
	pylpropa				0000			female						weight	decreas		
	n-2-amin														ed		
	е																
108-18-9	N-isopro	84.00		1.64	9300.00	101.190	rat	male &	gavage	33	15.000	50.000	Α	brain	weight	male	150.000
	pylpropa				0000			female							increase		
	n-2-amin														d		
	е																
108-18-9	N-isopro	84.00		1.64	9300.00	101.190	rat	male &	gavage	33	15.000	50.000	А	clinical	albumin	male &	150.000
	pylpropa				0000			female						chemistr		female	
	n-2-amin													У			
	е																
108-18-9	N-isopro	84.00		1.64	9300.00	101.190	rat	male &	gavage	33	15.000	50.000	А	clinical	changed	male	150.000
	pylpropa				0000			female						chemistr	enzyme		
	n-2-amin													У	activity		
	е																

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	chloride	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	cholester ol	male & female	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	globulin	female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	Potassiu m	male	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	sodium	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	triglyceri de	female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical chemistr y	urea/nitr ogen	female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical symptom s	discharg e	male & female	150.000

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical symptom s	mortality	female	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	А	clinical symptom s	narcotic effects	male & female	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical symptom s	-	male & female	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	clinical symptom s	salivatio n	male & female	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	duodenu m	dilatation	male & female	150.000
1	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	еуе	weight increase d	male	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	_	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	erosions	male & female	150.000

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	fibrosis	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	hyperker atosis	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	hyperpla sia	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	inflamma tion	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	oedema	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	forestom ach	ulceratio n	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	haemato logy	granuloc ytes	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	haemato logy	haemogl obin	female	150.000

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	haemato logy	MCHC	female	150.000
108-18-9		84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	haemato logy	thrombo cytes (platelets	male	150.000
108-18-9	_	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	heart	weight decreas ed	male	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	ileum	dilatation	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	kidney	weight decreas ed	male	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	larynx	erosions	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	larynx	inflamma tion	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	А	larynx	ulceratio n	male & female	150.000

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	liver	congesti	female	150.000
108-18-9	N-isopro pylpropa n-2-amin	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	liver	vacuoliz ation	female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	liver	weight increase d	female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	lung	changes in organ structure	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	lung	congesti on	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	lung	oedema	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	lung	respirato ry distress	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	lung	weight increase d	male	150.000

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	lymph node	atrophy	male & female	150.000
108-18-9		84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	lymph node	infiltratio n	male & female	150.000
108-18-9	_	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	oesopha gus	dilatation	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	pancrea s	degener ation	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	skeletal muscle	atrophy	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	skin/sub cutaneo us tissue	atrophy	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	A	spleen	atrophy	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00 0000	101.190	rat	male & female	gavage	33	15.000	50.000	А	spleen	extrame dullary haemato poiesis	female	150.000

108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	changes in organ structure	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	erosions	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	fibrosis	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	haemorr hage	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	inflamma tion	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	necrosis	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	oedema	male & female	50.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	stomach	ulceratio n	male & female	150.000

	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	testes	weight increase d	male	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	thymus	atrophy	male & female	150.000
108-18-9	_	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	thymus	weight decreas ed	male & female	150.000
	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	trachea	erosions	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	trachea	inflamma tion	male & female	150.000
1	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	trachea	ulceratio n	male & female	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	urine analysis	chloride	male	150.000
108-18-9	N-isopro pylpropa n-2-amin e	84.00	1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	A	urine analysis	sodium	male	150.000

108-18-9	pylpropa n-2-amin	84.00		1.64	9300.00	101.190	rat	male & female	gavage	33	15.000	50.000	А	uterus	atrophy	female	150.000
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500	99.130	mouse	male & female	feed	28	420.853	1262.55 8	A	clinical chemistr y	changed enzyme activity	female	1683.41
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	mouse	male & female	feed	28	420.853	1262.55 8	А	clinical symptom s	mortality	male	1683.41 0
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	mouse	male & female	feed	28	420.853	1262.55 8	A	kidney	swelling	male & female	1262.55 8
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	mouse	male & female	feed	28	420.853	1262.55 8	А	urine analysis	discolora tion	male & female	
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	rat	male & female	feed	28		185.035	А	body weight	weight decreas ed	male	1665.31 3
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	rat	male & female	feed	28		185.035	A	bone marrow	cell depletion	male & female	2775.52 2
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	rat	male & female	feed	28		185.035	А	clinical chemistr	albumin	male & female	555.104
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500	99.130	rat	male & female	feed	28		185.035	A	clinical chemistr	changed enzyme activity	male	2775.52 2
872-50-4	N-Methyl -2-pyrroli done	202.00	1000000	-0.38	0.34500 0	99.130	rat	male & female	feed	28		185.035	А	clinical chemistr y	cholester	male & female	2775.52

					1	1	1	1		1			1			
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	clinical	glucose	male	1665.31
	-2-pyrroli		.00		0			female					chemistr			3
	done												у			
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	clinical	total	male &	185.035
	-2-pyrroli		.00		0			female					chemistr	protein	female	
	done												у	decreas		
														ed		
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	А	clinical	food	male &	1665.31
	-2-pyrroli		.00		0			female					symptom	consump	female	3
	done												s	tion		
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	haemato	lymphoc	male &	2775.52
	-2-pyrroli		.00		0			female					logy	ytes	female	2
	done															
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	liver	hypertro	male &	1665.31
	-2-pyrroli		.00		0			female						phy	female	3
	done															
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	А	testes	atrophy	male	1665.31
	-2-pyrroli		.00		0			female								3
	done															
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	testes	degener	male	1665.31
	-2-pyrroli		.00		0			female						ation		3
	done															
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	thymus	atrophy	male &	2775.52
	-2-pyrroli		.00		0			female							female	2
	done															
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	feed	28	185.035	Α	urine	discolora	male	1665.31
	-2-pyrroli		.00		0			female					analysis	tion		3
	done															
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	body	weight	male	514.000
	-2-pyrroli		.00		0			female					weight	decreas		
	done													ed		

872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	clinical	behaviou	male &	2056.00
	-2-pyrroli		.00		0			female					symptom	r	female	0
	done												s	abnorma		
														I		
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	clinical	piloerecti	male &	2056.00
	-2-pyrroli		.00		0			female					symptom	on / fur	female	0
	done												S	ruffled		
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	clinical	tremor	male &	2056.00
	-2-pyrroli		.00		0			female					symptom		female	0
	done												s			
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	haemato	lymphoc	male &	1028.00
	-2-pyrroli		.00		0			female					logy	ytes	female	0
	done															
872-50-4	,	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	kidney	weight	male &	1028.00
	-2-pyrroli		.00		0			female						increase	female	0
	done													d		
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	liver	weight	male &	1028.00
	-2-pyrroli		.00		0			female						increase	female	0
	done													d		
872-50-4	1	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	testes	weight	male	2056.00
	-2-pyrroli		.00		0			female						decreas		0
	done													ed		
872-50-4	N-Methyl	202.00	1000000	-0.38	0.34500	99.130	rat	male &	gavage	28	257.000	В	urine	discolora		257.000
	-2-pyrroli		.00		0			female					analysis	tion	female	
	done															

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
75-98-9	Propanic	163.50	25000.0	1.47	18.6000	102.130	rat		gavage	28	10.000	30.000	Α	clinical	bilirubin	male &	100.000
	acid,		0		00									chemistr		female	
	2.2-dime													у			
	thyl-																
75-98-9	Propanic	163.50	25000.0	1.47	18.6000	102.130	rat		gavage	28	10.000	30.000	Α	clinical	changed	male &	30.000
	acid,		0		00									chemistr	enzyme	female	
	2.2-dime													у	activity		
	thyl-																
75-98-9	Propanic	163.50	25000.0	1.47	18.6000	102.130	rat		gavage	28	10.000	30.000	Α	clinical	cholester	male &	30.000
	acid,		0		00									chemistr	ol	female	
	2.2-dime													у			
	thyl-																
75-98-9	Propanic	163.50	25000.0	1.47	18.6000	102.130	rat		gavage	28	10.000	30.000	Α	clinical	behaviou	male &	100.000
	acid,		0		00									symptom	r	female	
	2.2-dime													s	abnorma		
	thyl-														I		
75-98-9	Propanic	163.50	25000.0	1.47	18.6000	102.130	rat		gavage	28	10.000	30.000	Α	kidney	weight	male &	300.000
	acid,		0		00										increase	female	
	2.2-dime														d		
	thyl-																

75-98-9	Propanic acid, 2.2-dime thyl-	163.50	25000.0	1.47	18.6000 00	102.130	rat		gavage	28	10.000	30.000	A	liver	weight increase d	male & female	300.000
75-98-9	Propanic acid, 2.2-dime thyl-	163.50	25000.0 0	1.47	18.6000 00	102.130	rat		gavage	28	10.000	30.000	А	nose	discharg e	male & female	100.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	body weight	weight decreas ed	male	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	clinical chemistr y	albumin	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	clinical chemistr y	bilirubin	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	clinical chemistr y	calcium	female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	clinical chemistr y	changed enzyme activity	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	clinical chemistr y	sodium	male	600.000

97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	clinical chemistr y	total protein decreas ed	male & female	150.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	clinical chemistr y	triglyceri de	male	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	clinical chemistr y	urea/nitr ogen	male	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	clinical symptom s	behaviou r abnorma	male & female	150.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	clinical symptom s	food consump tion	female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	FOB	reflex respons e	male	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	haemato logy	clotting time	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	haemato logy	extrame dullary haemato poiesis	male	600.000

97-99-4	Tetrahyd ro-2-fura nmethan	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	haemato logy	haemogl obin	female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	haemato logy	leukocyt es	female	600.000
97-99-4	ol Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	haemato logy	MCH	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	haemato logy	MCHC	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	haemato logy	RBC paramet ers changed	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	haemato logy	reticuloc ytes	male	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	haemato logy	thrombo cytes (platelets	male & female	600.000
97-99-4	Tetrahyd ro-2-fura nmethan ol	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	A	kidney	weight increase d	female	600.000

97-99-4	Tetrahyd	177.70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	А	pituitary	weight	female	150.000
	ro-2-fura				0			female						gland	decreas		
	nmethan													(hypoph	ed		
	ol													ysis)			
97-99-4	Tetrahyd	177.70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	А	sperm	sperm	male	600.000
	ro-2-fura				0			female						paramet	count		
	nmethan													ers			
	ol																
97-99-4	Tetrahyd	177.70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	А	spleen	atrophy	male	600.000
	ro-2-fura				0			female									
	nmethan																
	ol																
97-99-4	Tetrahyd	177.70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	Α	spleen	extrame	male	600.000
	ro-2-fura				0			female							dullary		
	nmethan														haemato		
	ol														poiesis		
97-99-4	Tetrahyd	177.70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	Α	spleen	inflamma	male	600.000
	ro-2-fura				0			female						'	tion		
	nmethan																
	ol																
97-99-4	Tetrahyd	177 70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	Α	testes	necrosis	male	150.000
	ro-2-fura		200.00	0	0	102.100		female	garago		10.000	100.000	,	100100	110010010		100.000
	nmethan							Tomalo									
	ol																
97-99-4	Tetrahyd	177 70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	Α	thymus	atrophy	male &	600.000
91-99-4	ro-2-fura	177.70	250.00	-0.11	0	102.130	lat	female	gavage	20	40.000	130.000		unymus	allopiny	female	000.000
	nmethan				0			lemale								lemale	
27.00.4	ol	4====	05000		4.00000	100 100				00	40.000	450.000					222.222
97-99-4	Tetrahyd	177.70	250.00	-0.11	1.00000	102.130	rat	male &	gavage	28	40.000	150.000	А	thymus	weight	male &	600.000
	ro-2-fura				0			female							decreas	female	
	nmethan														ed		
	ol																

97-99-4	Tetrahyd ro-2-fura nmethan	177.70	250.00	-0.11	1.00000	102.130	rat	male & female	gavage	28	40.000	150.000	А	urine analysis	рН	male	600.000
100-41-4	ol Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	A	body weight	weight decreas	male	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	A	clinical chemistr	bilirubin	female	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	A	clinical chemistr		male & female	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	A	clinical chemistr	cholester	male & female	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	А	clinical chemistr	sodium	female	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	A	clinical chemistr	urea/nitr ogen	male	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	А	clinical symptom s	poor general condition s	female	750.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	A	clinical symptom s	salivatio	male & female	250.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28		75.000	А	clinical symptom s	water intake	male & female	250.000

100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28	75.000	А	kidney	hyaline droplets	male	75.000
100-41-4		136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28	75.000	А	kidney	nephrop athy	male	75.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000 0	106.170	rat	male & female	gavage	28	75.000	А	kidney	weight increase d	male	250.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000 0	106.170	rat	male & female	gavage	28	75.000	А	liver	hypertro phy	male & female	250.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000	106.170	rat	male & female	gavage	28	75.000	А	liver	weight increase d	male & female	250.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000 0	106.170	rat	male & female	gavage	28	75.000	А	urine analysis	sediment	male	75.000
100-41-4	Ethylben zene	136.25	169.00	3.15	9.60000 0	106.170	rat	male & female	gavage	28	75.000	А	urine analysis	volume	female	750.000
108-32-7	propylen e carbonat e	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28	500.000	В	adrenal gland	other	female	
108-32-7	propylen e carbonat e	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28	500.000	В	clinical symptom s	fur loss	male	5000.00
108-32-7	propylen e carbonat e	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28	500.000	В	clinical symptom s	lethargia	female	5000.00
108-32-7	propylen e carbonat e	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28	500.000	В	clinical symptom s	salivatio n	male & female	500.000

108-32-7	e carbonat	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28		500.000	В	eye	lacrimati on	female	5000.00
108-32-7	propylen e carbonat	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28		500.000	В	kidney	changes in organ structure	female	5000.00
108-32-7	_	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28		500.000	В	liver	weight decreas ed	female	5000.00
108-32-7	propylen e carbonat e	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28		500.000	В	ovary	weight increase d	female	3000.00
108-32-7	propylen e carbonat e	242.00	240000. 00	-0.41	0.04000	102.090	rat	male & female	gavage	28		500.000	В	testes	weight increase d	male	5000.00
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	adrenal gland	weight decreas ed	male	1000.00
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	clinical chemistr y	changed enzyme activity	male	250.000
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	clinical chemistr y	chloride	male	1000.00

111-41-1	2-[(2-ami noethyl)	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	clinical chemistr	cholester ol	female	1000.00
	amino]et hanol													У			
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	.00	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	clinical symptom s	food consump tion	male & female	250.000
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	haemato logy	haemogl obin	male & female	1000.00
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	haemato logy		male & female	1000.00
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	kidney	deposits	male & female	250.000
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	kidney	swelling	male & female	250.000
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	kidney	weight increase d	male & female	1000.00
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	stomach	thickenin g	male & female	250.000

111-41-1	2-[(2-ami	239.00	1000000	-2.13	0.00800	104.150	rat	male &	gavage	28	60.000	250.000	В	urine	specific	female	250.000
	noethyl) amino]et hanol		.00		0			female						analysis	gravity		
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	urine analysis	total protein increase d	male & female	250.000
111-41-1	2-[(2-ami noethyl) amino]et hanol	239.00	1000000	-2.13	0.00800	104.150	rat	male & female	gavage	28	60.000	250.000	В	urine analysis	volume	female	1000.00
111-46-6	Diethyle ne glycol	245.80	1000000	-1.98	0.00570 0	106.120	rat	male & female	feed	28	46.259	231.293	A	brain	weight decreas ed	female	3700.69 6
111-46-6	Diethyle ne glycol	245.80	1000000	-1.98	0.00570	106.120	rat	male & female	feed	28	46.259	231.293	A	urine analysis	changes in urine composit ion	male & female	231.293
994-05-8	2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	adrenal gland	weight increase d	male & female	500.000
994-05-8	2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	body weight	weight decreas ed	male	1000.00
994-05-8	2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	clinical chemistr y	glucose	male	1000.00

994-05-8	2-Metho xy-2-Met	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	clinical symptom	food consump	male &	1000.00
	hylbutan							Terriale						s	tion	Terriale	
994-05-8	xy-2-Met hylbutan	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	clinical symptom s	fur coloured	male & female	1000.00
994-05-8	e 2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	clinical symptom s	mortality increase d	male & female	1000.00
994-05-8	2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	haemato logy	clotting time	male	1000.00
994-05-8	2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	kidney	weight increase d	male	500.000
994-05-8	2-Metho xy-2-Met hylbutan e	86.30	2640.00	1.55	75.2000 00	102.180	rat	male & female	gavage	29		500.000	В	lung	other	male & female	1000.00
3268-49- 3	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000 0	104.170	rat	male & female	gavage	28	21.000	104.000	В	body weight	weight decreas ed	male & female	521.000
3268-49- 3	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000 0	104.170	rat	male & female	gavage	28	21.000	104.000	В	clinical chemistr y	bilirubin	male & female	521.000

3268-49-	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	clinical chemistr y	creatinin e	male	104.000
3268-49- 3		170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	haemato logy	erythroc ytes	male & female	521.000
3268-49-	<u> </u>	170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	haemato logy	extrame dullary haemato poiesis	male & female	521.000
3268-49-	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	haemato logy	haemogl obin	male & female	521.000
3268-49- 3	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	haemato logy	leukocyt es	male	521.000
3268-49- 3		170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	haemato logy	RBC paramet ers changed	male & female	521.000
3268-49-	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	lung	weight decreas ed	female	521.000
3268-49-	3-(Methy Ithio) propiona Idehyde	170.30	750.00	0.34	3.72000	104.170	rat	male & female	gavage	28	21.000	104.000	В	spleen	extrame dullary haemato poiesis	male & female	521.000

3268-49-	3-(Methy	170.30	750.00	0.34	3.72000	104.170	rat	male &	gavage	28	21.000	104.000	В	spleen	pigment	male &	521.000
3	Ithio)				0			female							ation	female	
	propiona																
	Idehyde																

Cas	Name	Boiling Point	Water Solubili	Log	Pressu re	Molecu lar	Specie	Sex	Route	Duratio	Study NOEL	Study LOEL	Reliabil ity	Organ/	Effect	Effect Sex	Effect LOEL
		(°C)	ty	POW	(Hpa)	Weight	5			n (days)	(mg/kg	(mg/kg	ity	Target		Sex	(mg/kg
		( )	(mg/l)		(1.60)	lioigiii				(auyo)	bw/d)	bw/d)					bw/d)
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	body	weight	female	5050.23
			0		0			female						weight	decreas ed		0
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	brain	weight	female	5050.23
			0		0			female							increase d		0
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	Α	clinical	food	male &	505.023
			0		0			female						symptom	consump	female	
														s	tion		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	clinical	hypother	male	5050.23
			0		0			female						symptom s	mia		0
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	clinical	lethargia	male &	5050.23
			0		0			female						symptom s		female	0
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	clinical	mortality	male &	5050.23
			0		0			female						symptom s	increase d	female	0
95-48-7	o-Cresol	191.00	25900.0 0	1.95	0.29900	108.130	mouse	male & female	feed	28	168.341	505.023	A	clinical symptom s	piloerecti on / fur ruffled	male & female	5050.23 0

95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	clinical	poor	male &	5050.23
			0		0			female						symptom	general	female	0
														s	condition		
															s		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	Α	clinical	tremor	male	5050.23
			0		0			female						symptom			0
														s			
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	kidney	weight	male &	1683.41
			0		0			female							increase	female	0
															d		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	liver	weight	male &	505.023
			0		0			female							increase	female	
															d		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	lung	respirato	male	5050.23
			0		0			female							ry		0
															distress		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	А	ovary	atrophy	female	5050.23
			0		0			female									0
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	mouse	male &	feed	28	168.341	505.023	Α	uterus	atrophy	female	1683.41
			0		0			female									0
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	rat	male &	feed	28	92.517	277.552	Α	body	weight	male &	2775.52
			0		0			female						weight	decreas	female	2
															ed		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	rat	male &	feed	28	92.517	277.552	А	brain	weight	female	2775.52
			0		0			female							increase		2
															d		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	rat	male &	feed	28	92.517	277.552	А	clinical	food	male &	2775.52
			0		0			female						symptom	consump	female	2
														s	tion		
95-48-7	o-Cresol	191.00	25900.0	1.95	0.29900	108.130	rat	male &	feed	28	92.517	277.552	А	kidney	weight	male	277.552
			0		0			female							increase		
															d		

95-48-7	o-Cresol	191.00	25900.0 0	1.95	0.29900	108.130	rat	male & female	feed	28	92.517	277.552	А	liver	weight increase d	male & female	277.552
106-44-5	4-Methyl phenol	201.90	21500.0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	A	body weight	weight decreas ed	male	1683.41
106-44-5	4-Methyl phenol	201.90	21500.0 0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	А	bone marrow	cell depletion	male & female	5050.23 0
106-44-5	4-Methyl phenol	201.90	21500.0 0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	А	clinical symptom s	food consump tion	male &	1683.41 0
106-44-5	4-Methyl phenol	201.90	21500.0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	A	clinical symptom s	hypother mia	male & female	1683.41 0
106-44-5	4-Methyl phenol	201.90	21500.0 0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	А	clinical symptom s	lethargia	male & female	1683.41 0
106-44-5	4-Methyl phenol	201.90	21500.0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	А	clinical symptom	mortality increase	male & female	1683.41 0
106-44-5	4-Methyl phenol	201.90	21500.0 0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	А	clinical symptom s	piloerecti on / fur ruffled	male & female	1683.41 0
106-44-5	4-Methyl phenol	201.90	21500.0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	A	clinical symptom s	poor general condition s	male & female	1683.41 0
	phenol	201.90	21500.0	1.94	0.11000	108.140	mouse	male & female	feed	28		50.502	A	heart	weight increase d	male	1683.41
106-44-5	4-Methyl phenol	201.90	21500.0 0	1.94	0.11000 0	108.140	mouse	male & female	feed	28		50.502	А	kidney	necrosis	male & female	5050.23 0

106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	kidney	weight	male	505.023
	phenol		0		0			female							increase		
															d		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	Α	liver	necrosis	male &	5050.23
	phenol		0		0			female								female	0
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	liver	weight	male &	505.023
	phenol		0		0			female							increase	female	
															d		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	lung	respirato	male	1683.41
	phenol		0		0			female							ry		0
															distress		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	lymph	necrosis	male &	5050.23
	phenol		0		0			female						node		female	0
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	nose	hyperpla	male &	50.502
	phenol		0		0			female							sia	female	
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	nose	metaplas	male	1683.41
	phenol		0		0			female							ia		0
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	mouse	male &	feed	28		50.502	А	spleen	cell	male &	5050.23
	phenol		0		0			female							depletion	female	0
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	body	weight	male &	2775.52
	phenol		0		0			female						weight	decreas	female	2
															ed		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	bone	cell	male &	277.552
	phenol		0		0			female						marrow	depletion	female	
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	brain	weight	male &	2775.52
	phenol		0		0			female							increase	female	2
															d		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	Α	clinical	food	male &	2775.52
	phenol		0		0			female						symptom	consump	female	2
														s	tion		

106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	clinical	piloerecti	male &	2775.52
	phenol		0		0			female						symptom	on / fur	female	2
														s	ruffled		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	clinical	poor	male &	2775.52
	phenol		0		0			female						symptom	general	female	2
														s	condition		
															s		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	kidney	weight	male &	925.174
	phenol		0		0			female							increase	female	
															d		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	liver	weight	male &	277.552
	phenol		0		0			female							increase	female	
															d		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	nose	atrophy	male &	277.552
	phenol		0		0			female								female	
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	nose	hyperpla	male &	277.552
	phenol		0		0			female							sia	female	
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	nose	metaplas	male &	925.174
	phenol		0		0			female							ia	female	
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	testes	weight	male	2775.52
	phenol		0		0			female							increase		2
															d		
106-44-5	4-Methyl	201.90	21500.0	1.94	0.11000	108.140	rat	male &	feed	28	92.517	277.552	А	uterus	atrophy	female	2775.52
	phenol		0		0			female									2
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28		50.502	А	body	weight	male &	5050.23
	enol,3-		0		0			female						weight	decreas	female	0
															ed		
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28		50.502	А	clinical	food	male &	5050.23
	enol,3-		0		0			female						symptom	consump	female	0
														s	tion		

108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	hypother	female	5050.23
	enol,3-		0		0			female					symptom s	mia		0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	lethargia	male &	1683.41
	enol,3-		0		0			female					symptom s		female	0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	mortality	female	1683.41
	enol,3-		0		0			female					symptom s	increase d		0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	other	female	1683.41
	enol,3-		0		0			female					symptom s			0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	piloerecti	male &	1683.41
	enol,3-		0		0			female					symptom s	on / fur ruffled	female	0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	poor	male &	1683.41
	enol,3-		0		0			female					symptom	general	female	0
													s	condition s		
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	clinical	tremor	male &	5050.23
	enol,3-		0		0			female					symptom s		female	0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	kidney	weight	male &	505.023
	enol,3-		0		0			female						increase d	female	
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	liver	weight	male &	50.502
	enol,3-		0		0			female						increase d	female	
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28	50.502	А	lung	respirato	female	1683.41
	enol,3-		0		0			female						ry distress		0

108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28		50.502	Α	mammar	atrophy	female	5050.23
	enol,3-		0		0			female						y gland			0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28		50.502	А	ovary	atrophy	female	5050.23
	enol,3-		0		0			female									0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	mouse	male &	feed	28		50.502	А	uterus	atrophy	female	5050.23
	enol,3-		0		0			female									0
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	rat	male &	feed	28	252.000	862.000	А	body	weight	male &	2350.00
	enol,3-		0		0			female						weight	decreas	female	0
															ed		
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	rat	male &	feed	28	252.000	862.000	А	clinical	food	male &	2350.00
	enol,3-		0		0			female						symptom	consump	female	0
														s	tion		
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	rat	male &	feed	28	252.000	862.000	Α	liver	weight	male &	862.000
	enol,3-		0		0			female							increase	female	
															d		
108-39-4	Methylph	202.20	22700.0	1.96	0.11000	108.140	rat	male &	feed	28	252.000	862.000	Α	uterus	atrophy	female	2350.00
	enol,3-		0		0			female									0

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	body	weight	female	27.440
	2-pyrroli				0			female	water					weight	decreas		
	dinone														ed		
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	clinical	creatinin	male	13.720
	2-pyrroli				0			female	water					chemistr	е		
	dinone													у			
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	clinical	globulin	male &	13.720
	2-pyrroli				0			female	water					chemistr		female	
	dinone													у			
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	clinical	glucose	male &	13.720
	2-pyrroli				0			female	water					chemistr		female	
	dinone													у			
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	clinical	total	female	13.720
	2-pyrroli				0			female	water					chemistr	protein		
	dinone													у	decreas		
															ed		
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	clinical	food	female	6.860
	2-pyrroli				0			female	water					symptom	consump		
	dinone													s	tion		
88-12-0	N-Vinyl-			0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	clinical	water	female	6.860
	2-pyrroli				0			female	water					symptom	intake		
	dinone													s			

88-12-0	N-Vinyl-		0.37	0.12000	111.140	rat	male &	drinking	21		6.860	В	liver	fatty	female	6.860
	2-pyrroli			0			female	water						degener		
	dinone													ation		
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	28	5.000	15.000	В	body	weight	male &	2.000
	phenol	0					female						weight	decreas	female	
														ed		
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	28	5.000	15.000	В	haemato	glucose	male	15.000
	phenol	0					female						logy			
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	28	5.000	15.000	В	thyroid	weight	female	15.000
	phenol	0					female						gland	increase		
														d		
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	bladder	vacuoliz	male &	20.000
	phenol	0					female							ation	female	
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	clinical	changed	male &	80.000
	phenol	0					female						chemistr	enzyme	female	
													у	activity		
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	clinical	fur	female	320.000
	phenol	0					female						symptom	coloured		
													s			
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	haemato	anaemia	male &	320.000
	phenol	0					female						logy		female	
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	haemato	urea/nitr	female	320.000
	phenol	0					female						logy	ogen		
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	kidney	damage	male &	80.000
	phenol	0					female								female	
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	kidney	discolora	male	80.000
	phenol	0					female							tion		
95-55-6	o-Amino	20000.0	0.62		109.130	rat	male &	gavage	30		20.000	В	kidney	weight	male &	320.000
	phenol	0					female							increase	female	
														d		

95-55-6	o-Amino phenol	20000.0	0.62	109.130	rat	male & female	gavage	30	20.000	В	liver	weight increase	male & female	320.000
	priorior					Tomalo						d	Tomaio	
95-55-6	o-Amino	20000.0	0.62	109.130	rat	male &	gavage	30	20.000	В	urine	changes	male	20.000
	phenol	0				female					analysis	in urine		
												composit		
												ion		
95-55-6	o-Amino	20000.0	0.62	109.130	rat	male &	gavage	30	20.000	В	urine	discolora	female	80.000
	phenol	0				female					analysis	tion		
95-55-6	o-Amino	20000.0	0.62	109.130	rat	male &	gavage	30	20.000	В	urine	protein	male &	320.000
	phenol	0				female					analysis	increase	female	
												d		
107-43-7	(trimethy			117.150	rat	female	feed	28	925.174	В	body	weight	female	4625.86
	lammoni										weight	decreas		9
	o)acetat											ed		
	е													
107-43-7	(trimethy			117.150	rat	female	feed	28	925.174	В	clinical	bilirubin	female	4625.86
	lammoni										chemistr			9
	o)acetat										у			
	е													
107-43-7	(trimethy			117.150	rat	female	feed	28	925.174	В	clinical	calcium	female	1850.34
	lammoni										chemistr			8
	o)acetat										У			
	е													
107-43-7	(trimethy			117.150	rat	female	feed	28	925.174	В	clinical	changed	female	925.174
	lammoni										chemistr	enzyme		
	o)acetat										У	activity		
	е													
107-43-7	(trimethy			117.150	rat	female	feed	28	925.174	В	clinical	cholester	female	4625.86
	lammoni										chemistr	ol		9
	o)acetat										У			
	е													

107-43-7	(trimethy	117.150	rat	female	feed	28	925.174	В	clinical	urea/nitr	female	4625.86
	lammoni								chemistr	ogen		9
	o)acetat								У			
	е											
107-43-7	· ·	117.150	rat	female	feed	28	925.174	В	haemato		female	4625.86
	lammoni								logy	crit		9
	o)acetat											
	е											
107-43-7	(trimethy	117.150	rat	female	feed	28	925.174	В	haemato	haemogl	female	4625.86
	lammoni								logy	obin		9
	o)acetat											
	е											
107-43-7	(trimethy	117.150	rat	female	feed	28	925.174	В	haemato	МСН	female	925.174
	lammoni								logy			
	o)acetat											
	e											
107-43-7	(trimethy	117.150	rat	female	feed	28	925.174	В	haemato	MCV	female	925.174
	lammoni		1.01	Tomale	1.000		=====================================		logy			
	o)acetat								logy			
	e											
107-43-7	(trimethy	117.150	rat	female	feed	28	925.174	В	haemato	prothrom	female	1850.34
107-43-7	lammoni	117.130	lat	Terriale	liced		323.174	٦		bin time	lemaie	8
									logy	Diri tirrie		0
	o)acetat											
107.10.7	e (trime ether)	117.150		female	feed	28	925.174	В	h t -	RBC	female	925.174
107-43-7	1	117.150	rat	remaie	reea	28	925.174	B	haemato		remaie	925.174
	lammoni								logy	paramet		
	o)acetat									ers		
	е									changed		
107-43-7	(trimethy	117.150	rat	female	feed	28	925.174	В	haemato	thrombo	female	4625.86
	lammoni								logy	cytes		9
	o)acetat									(platelets		
	е									)		

107-43-7	(trimethy					117.150	rat	female	feed	28		925.174	В	liver	discolora tion	female	1850.34 8
	o)acetat																
	е																
107-43-7	(trimethy					117.150	rat	female	feed	28	1	925.174	В	liver	fatty	female	925.174
	lammoni														degener		
	o)acetat														ation		
	е																
107-43-7	(trimethy					117.150	rat	female	feed	28		925.174	В	liver	vacuoliz	female	925.174
	lammoni														ation		
	o)acetat																
	е																
107-43-7	(trimethy					117.150	rat	female	feed	28		925.174	В	liver	weight	female	1850.34
	lammoni														increase		8
	o)acetat														d		
	е																
111-66-0	1-Octen	121.20	4.10	4.57	17.4000	112.220	rat	male &	gavage	28	150.000	1000.00	А	body	weight	male	
	е				00			female				0		weight	increase		
															d		
111-66-0	1-Octen	121.20	4.10	4.57	17.4000	112.220	rat	male &	gavage	28	150.000	1000.00	А	kidney	weight	male &	
	е				00			female				0			decreas	female	
															ed		
111-66-0	1-Octen	121.20	4.10	4.57	17.4000	112.220	rat	male &	gavage	28	150.000	1000.00	Α	urine	volume	male &	1000.00
	е				00			female				0		analysis		female	0
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	clinical	changed	male	80.000
			00					female						chemistr	enzyme		
														у	activity		
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	clinical	food	male &	160.000
			00					female						symptom	consump	female	
														S	tion		

120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	clinical	mortality	male &	160.000
			00					female						symptom	increase	female	
														s	d		
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	clinical	moving	male &	160.000
			00					female						symptom	uncoordi	female	
														s	nated		
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	clinical	tremor	male &	160.000
			00					female						symptom		female	
														s			
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	haemato	bilirubin	male	160.000
			00					female						logy			
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	liver	hypertro	male &	160.000
			00					female							phy	female	
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	liver	weight	male &	160.000
			00					female							increase	female	
															d		
120-80-9	Catechol	245.00	461000.	0.88		110.110	rat	male &	gavage	28	30.000	80.000	А	stomach	hyperpla	male &	80.000
			00					female							sia	female	
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	body	weight	male	500.000
	enol, p-		0		0			female						weight	decreas		
															ed		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	clinical	albumin	male	500.000
	enol, p-		0		0			female						chemistr			
														у			
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	clinical	food	male	500.000
	enol, p-		0		0			female						symptom	consump		
														s	tion		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	Α	clinical	hypoacti	male	500.000
	enol, p-		0		0			female						symptom	vity		
														s			

123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	clinical	mortality	male	500.000
	enol, p-		0		0			female						symptom			
														S	d		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	Α	clinical	salivatio	male &	500.000
	enol, p-		0		0			female						symptom	n	female	
														S			
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	clinical	water	male &	500.000
	enol, p-		0		0			female						symptom	intake	female	
														s			
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	Α	haemato	erythroc	male &	500.000
	enol, p-		0		0			female						logy	ytes	female	
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	haemato	haemato	female	500.000
	enol, p-		0		0			female						logy	crit		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	haemato	haemogl	female	500.000
	enol, p-		0		0			female						logy	obin		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	haemato	MCH	male	500.000
	enol, p-		0		0			female						logy			
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	haemato	RBC	male &	500.000
	enol, p-		0		0			female						logy	paramet	female	
															ers		
															changed		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	haemato	reticuloc	female	500.000
	enol, p-		0		0			female						logy	ytes		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	kidney	basophili	male &	100.000
	enol, p-		0		0			female							С	female	
															structure		
															s		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	А	kidney	changes	male &	500.000
	enol, p-		0		0			female							in organ	female	
															structure		
123-30-8	Aminoph	284.00	16000.0	0.04	0.00004	109.130	rat	male &	gavage	28	20.000	100.000	Α	kidney	infiltratio	male	500.000
	enol, p-		0		0			female							n		

123-30-8	Aminoph enol, p-	284.00	16000.0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	kidney	mineraliz ation	male	500.000
123-30-8	Aminoph enol, p-	284.00	16000.0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	A	kidney	weight increase d	male & female	100.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	liver	weight increase d	male & female	500.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004 0	109.130	rat	male & female	gavage	28	20.000	100.000	А	spleen	discolora tion	female	500.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	A	spleen	extrame dullary haemato poiesis	male & female	500.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	spleen	fibrosis	male	100.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	spleen	haemosi derosis	female	500.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	A	spleen	weight increase d	female	500.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	urine analysis	changes in urine composit ion	male & female	100.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	urine analysis	discolora tion	male & female	100.000
123-30-8	Aminoph enol, p-	284.00	16000.0 0	0.04	0.00004	109.130	rat	male & female	gavage	28	20.000	100.000	А	urine analysis	specific gravity	female	100.000
629-11-8	Hexamet hylene glycol	250.00				118.180	rat	male & female	gavage	28	400.000	1000.00	В	body weight	other	female	1000.00

56539-6	3-Metho	173.00	100000.	0.18	125.000	118.170	rat	male &	gavage	28	60.000	250.000	А	clinical	albumin/	male	1000.00
6-3	xy-3-met		00		000			female						chemistr	globulin		0
	hyl-1-but													у			
	anol																
56539-6	3-Metho	173.00	100000.	0.18	125.000	118.170	rat	male &	gavage	28	60.000	250.000	Α	clinical	chloride	male &	1000.00
6-3	xy-3-met		00		000			female						chemistr		female	0
	hyl-1-but													у			
	anol																
56539-6	3-Metho	173.00	100000.	0.18	125.000	118.170	rat	male &	gavage	28	60.000	250.000	Α	clinical	phospho	male	1000.00
6-3	xy-3-met		00		000			female						chemistr	rous		0
	hyl-1-but													у	compou		
	anol														nds		
56539-6	3-Metho	173.00	100000.	0.18	125.000	118.170	rat	male &	gavage	28	60.000	250.000	Α	kidney	weight	male &	250.000
6-3	xy-3-met		00		000			female							increase	female	
	hyl-1-but														d		
	anol																
56539-6	3-Metho	173.00	100000.	0.18	125.000	118.170	rat	male &	gavage	28	60.000	250.000	А	liver	weight	male &	1000.00
6-3	xy-3-met		00		000			female							increase	female	0
	hyl-1-but														d		
	anol																

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	A	body weight	weight decreas ed	female	55.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	A	clinical chemistr y	changed enzyme activity	female	55.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	А	liver	cell proliferat ion	female	110.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	А	liver	degener ation	female	55.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	А	liver	mineraliz ation	female	55.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	А	liver	necrosis	female	55.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	female	gavage	21		55.000	A	liver	weight increase d	female	55.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	male	gavage	21		34.000	A	kidney	cell proliferat ion	male	138.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	male	gavage	21		34.000	А	kidney	foci	male	34.000

67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	male	gavage	21		34.000	А	kidney	nephrop athy	male	277.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	male	gavage	21		34.000	A	liver	cell proliferat ion	male	138.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	male	gavage	21		34.000	А	liver	degener ation	male	138.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	mouse	male	gavage	21		34.000	А	liver	swelling	male	90.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	kidney	degener ation	female	200.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	kidney	necrosis	female	200.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	kidney	regenera tive changes	female	100.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	liver	degener ation	female	100.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	liver	regenera tive changes	female	100.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	nose	damage	female	34.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	nose	damage	female	100.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	female	gavage	21		34.000	В	nose	regenera tive changes	female	100.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	male	gavage	21	34.000	90.000	A	body weight	weight decreas ed	male	90.000

67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	male	gavage	21	34.000	90.000	A	kidney	degener ation	male	180.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	male	gavage	21	34.000	90.000	A	kidney	weight increase d	male	180.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	male	gavage	21	34.000	90.000	A	liver	changed enzyme activity	male	180.000
67-66-3	Chlorofo rm	61.10	7950.00	1.97	197.000 000	119.380	rat	male	gavage	21	34.000	90.000	A	liver	weight increase d	male	90.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000	121.180	rat	male & female	gavage	28	30.000	95.000	В	body weight	weight decreas ed	male & female	300.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000	121.180	rat	male & female	gavage	28	30.000	95.000	В	clinical chemistr y	changed enzyme activity	male & female	300.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000	121.180	rat	male & female	gavage	28	30.000	95.000	В	clinical chemistr y	creatinin e	male & female	300.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000	121.180	rat	male & female	gavage	28	30.000	95.000	В	clinical chemistr y	other	male & female	95.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000	121.180	rat	male & female	gavage	28	30.000	95.000	В	clinical chemistr y	urea/nitr ogen	male & female	300.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000	121.180	rat	male & female	gavage	28	30.000	95.000	В	clinical symptom s	food consump tion	male & female	300.000
104-90-5	5-Ethyl-2 -picoline	178.30	12000.0 0	2.27	1.43000 0	121.180	rat	male & female	gavage	28	30.000	95.000	В	kidney	hyaline droplets	male	95.000

104-90-5	5-Ethyl-2	178.30	12000.0	2.27	1.43000	121.180	rat	male &	gavage	28	30.000	95.000	В	kidney	nephrop	male	95.000
	-picoline		0		0			female							athy		
104-90-5	5-Ethyl-2	178.30	12000.0	2.27	1.43000	121.180	rat	male &	gavage	28	30.000	95.000	В	kidney	weight	male &	300.000
	-picoline		0		0			female							increase	female	
															d		
104-90-5	5-Ethyl-2	178.30	12000.0	2.27	1.43000	121.180	rat	male &	gavage	28	30.000	95.000	В	liver	weight	male &	95.000
	-picoline		0		0			female							increase	female	
															d		

Cas	Name	Boiling Point	Water Solubili	Log	Pressu re	Molecu lar	Specie	Sex	Route	Duratio n	Study NOEL	Study LOEL	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL
		(°C)	ty	l Ow	(Hpa)	Weight				(days)	(mg/kg	(mg/kg	lity	rarget		OCA	(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	Α	adrenal	weight	male	1000.00
	ecarbox		00					female						gland	increase		0
	amide														d		
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	А	body	weight	male	215.000
	ecarbox		00					female						weight	decreas		
	amide														ed		
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	Α	brain	weight	male	215.000
	ecarbox		00					female							increase		
	amide														d		
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	Α	clinical	albumin	male	1000.00
	ecarbox		00					female						chemistr			0
	amide													у			
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	Α	clinical	bilirubin	female	1000.00
	ecarbox		00					female						chemistr			0
	amide													у			
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	Α	clinical	changed	male &	215.000
	ecarbox		00					female						chemistr	enzyme	female	
	amide													y	activity		
98-92-0	3-Pyridin	224.00	500000.	-0.37		122.130	rat	male &	gavage	28		215.000	Α	clinical	cholester	female	215.000
	ecarbox		00					female						chemistr	ol		
	amide													v			
98-92-0 98-92-0	3-Pyridin ecarbox amide 3-Pyridin ecarbox amide 3-Pyridin ecarbox amide 3-Pyridin ecarbox amide 3-Pyridin ecarbox	224.00	500000. 00 500000. 00 500000. 00	-0.37		122.130	rat	female & female & female & female male & female	gavage	28		215.000	A	chemistr y clinical chemistr y clinical chemistr y clinical chemistr	albumin  bilirubin  changed enzyme activity cholester	female male & female	0 10 0

98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	Α	clinical	urea/nitr	male &	215.000
	ecarbox		00				female					chemistr	ogen	female	
	amide											У			
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	А	clinical	food	male	215.000
	ecarbox		00				female					symptom	consump		
	amide											S	tion		
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	А	clinical	fur loss	no data	
	ecarbox		00				female					symptom			
	amide											s			
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	Α	haemato	extrame	female	1000.00
	ecarbox		00				female					logy	dullary		0
	amide												haemato		
													poiesis		
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	Α	heart	weight	female	1000.00
	ecarbox		00				female						decreas		0
	amide												ed		
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	Α	kidney	weight	male	1000.00
	ecarbox		00				female						decreas		0
	amide												ed		
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	Α	kidney	weight	male	1000.00
	ecarbox		00				female						increase		0
	amide												d		
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	А	liver	hypertro	male	215.000
	ecarbox		00				female						phy		
	amide														
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	А	liver	weight	male &	215.000
	ecarbox		00				female						increase	female	
	amide												d		
98-92-0	3-Pyridin	224.00	500000.	-0.37	122.130	rat	male &	gavage	28	215.000	Α	spleen	extrame	female	1000.00
	ecarbox		00				female						dullary		0
	amide												haemato		
													poiesis		

98-92-0	3-Pyridin ecarbox amide	224.00	500000. 00	-0.37		122.130	rat	male & female	gavage	28		215.000	A	spleen	weight decreas ed	male	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	40.000	120.000	В	clinical chemistr	creatinin e	male & female	120.000
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	40.000	120.000	В	clinical chemistr	urea/nitr ogen	male & female	120.000
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	40.000	120.000	В	haemato logy	haemato crit	male & female	120.000
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	40.000	120.000	В	haemato logy	RBC paramet ers changed	male & female	120.000
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	А	body weight	weight increase	female	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	clinical chemistr y	cholester ol	female	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	clinical symptom s	ataxia	male & female	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	clinical symptom s	food consump tion	male & female	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000 0	122.170	rat	male & female	gavage	28	100.000	300.000	А	clinical symptom s	salivatio n	male & female	300.000

104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000 0	122.170	rat	male & female	gavage	28	100.000	300.000	А	clinical symptom	tremor	male & female	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	forestom ach	hyperker atosis	male	1000.00
104-93-8	4-methyl	175.50	670.00	2.66	1.14000	122.170	rat	male &	gavage	28	100.000	300.000	A	forestom	hyperpla	male	1000.00
	anisole				0			female			1			ach	sia		0
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	kidney	weight increase d	female	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	А	liver	hypertro phy	male & female	1000.00
104-93-8		175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	liver	necrosis	male & female	1000.00
104-93-8	4-methyl	175.50	670.00	2.66	1.14000	122.170	rat	male &	gavage	28	100.000	300.000	A	liver	weight	male &	1000.00
	anisole				0			female							increase d	female	0
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	А	lung	respirato ry distress	male	1000.00
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	spleen	weight decreas	male	300.000
104-93-8	4-methyl anisole	175.50	670.00	2.66	1.14000	122.170	rat	male & female	gavage	28	100.000	300.000	A	thymus	weight decreas ed	male	1000.00
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200	122.170	rat	male & female	gavage	28	30.000	100.000	A	clinical chemistr y	changed enzyme activity	male	300.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	clinical chemistr y	creatinin e	male	300.000

105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200	122.170	rat	male & female	gavage	28	30.000	100.000	А	clinical symptom s	poor general condition s	male & female	100.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	clinical symptom s	salivatio n	male & female	100.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	А	epididym is	weight increase d	male	300.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	kidney	weight increase d	female	100.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	liver	congesti on	female	300.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	А	liver	dilatation	female	300.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	liver	haemorr hage	female	300.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	liver	weight increase d	female	300.000
105-67-9	2,4-Dime thylphen ol	210.90	7870.00	2.30	0.10200 0	122.170	rat	male & female	gavage	28	30.000	100.000	A	testes	weight increase d	male	300.000
108-68-9	3,5-Dime thylphen ol	221.70	4880.00	2.35		122.170	rat	male & female	gavage	28	30.000	100.000	A	body weight	weight decreas ed	male	100.000

108-68-9	3,5-Dime thylphen ol	221.70	4880.00	2.35		122.170	rat	male & female	gavage	28	30.000	100.000	А	clinical symptom	food consump tion	male	100.000
108-68-9	3,5-Dime thylphen ol	221.70	4880.00	2.35		122.170	rat	male & female	gavage	28	30.000	100.000	A	clinical symptom s	poor general condition	male & female	100.000
108-68-9	3,5-Dime thylphen ol	221.70	4880.00	2.35		122.170	rat	male & female	gavage	28	30.000	100.000	A	clinical symptom	salivatio	male & female	100.000
108-68-9	3,5-Dime thylphen ol	221.70	4880.00	2.35		122.170	rat	male & female	gavage	28	30.000	100.000	A	clinical symptom s	water intake	male & female	100.000
111-48-8	Thiodigly col	282.00	1000000	-0.63	0.00323	122.180	rat	male & female	gavage	28		1000.00	В	clinical chemistr y	albumin	male	1000.00
111-48-8	Thiodigly col	282.00	1000000	-0.63	0.00323	122.180	rat	male & female	gavage	28		1000.00	В	clinical chemistr	bilirubin	male	1000.00
111-48-8	Thiodigly col	282.00	1000000	-0.63	0.00323	122.180	rat	male & female	gavage	28		1000.00	В	haemato logy	erythroc ytes	male	1000.00
111-48-8	Thiodigly col	282.00	1000000	-0.63	0.00323 0	122.180	rat	male & female	gavage	28		1000.00	В	haemato logy	haemato crit	male	1000.00
111-48-8	col		1000000	-0.63	0.00323 0	122.180	rat	male & female	gavage	28		1000.00	В	haemato logy	haemogl obin	male	1000.00
111-48-8	Thiodigly col	282.00	1000000	-0.63	0.00323	122.180	rat	male & female	gavage	28		1000.00	В	haemato logy	RBC paramet ers changed	male	1000.00
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	body weight	weight decreas ed	female	800.000

576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	clinical symptom s	ataxia	male & female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	clinical symptom s	hypother mia	male & female	800.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	clinical symptom s	mortality increase d	no data	800.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	clinical symptom s	poor general condition s	male & female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400 0	122.170	rat	male & female	gavage	28	20.000	100.000	A	clinical symptom s	salivatio n	male & female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400 0	122.170	rat	male & female	gavage	28	20.000	100.000	A	clinical symptom s	water intake	male & female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400 0	122.170	rat	male & female	gavage	28	20.000	100.000	A	haemato logy	anaemia	female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	А	haemato logy	erythroc ytes	female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	haemato logy	extrame dullary haemato poiesis	male & female	400.000
576-26-1	2,6-Dime thylphen ol	201.00	6050.00	2.36	0.27400	122.170	rat	male & female	gavage	28	20.000	100.000	A	haemato logy	haemato crit	female	400.000

576-26-1	2,6-Dime	201.00	6050.00	2.36	0.27400	122.170	rat	male &	gavage	28	20.000	100.000	Α	haemato	haemogl	female	400.000
	thylphen				0			female						logy	obin		
	ol																
576-26-1	2,6-Dime	201.00	6050.00	2.36	0.27400	122.170	rat	male &	gavage	28	20.000	100.000	Α	haemato	RBC	female	400.000
	thylphen				0			female						logy	paramet		
	ol														ers		
															changed		
576-26-1	2,6-Dime	201.00	6050.00	2.36	0.27400	122.170	rat	male &	gavage	28	20.000	100.000	А	liver	weight	male &	100.000
	thylphen				0			female							increase	female	
	ol														d		
576-26-1	2,6-Dime	201.00	6050.00	2.36	0.27400	122.170	rat	male &	gavage	28	20.000	100.000	А	spleen	extrame	male &	400.000
	thylphen				0			female							dullary	female	
	ol														haemato		
															poiesis		
576-26-1	2,6-Dime	201.00	6050.00	2.36	0.27400	122.170	rat	male &	gavage	28	20.000	100.000	А	stomach	erosions	male &	800.000
	thylphen				0			female								female	
	ol																
576-26-1	2,6-Dime	201.00	6050.00	2.36	0.27400	122.170	rat	male &	gavage	28	20.000	100.000	А	stomach	ulceratio	male &	800.000
	thylphen				0			female							n	female	
	ol																

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
59-67-6	Nicotinic	238.00	18000.0	0.36		123.110	rat	male &	feed	28	50.000	250.000	А	body	weight	male &	250.000
	acid		0					female						weight	decreas	female	
															ed		
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	А	body	weight	male	400.000
	ne		0		0			female						weight	decreas		
															ed		
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	А	clinical	bilirubin	male &	80.000
	ne		0		0			female						chemistr		female	
														у			
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	clinical	changed	female	400.000
	ne		0		0			female						chemistr	enzyme		
														у	activity		
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	А	clinical	urea/nitr	male &	400.000
	ne		0		0			female						chemistr	ogen	female	
														у			
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	A	clinical	moving	male &	400.000
	ne		0		0			female						symptom	uncoordi	female	
														S	nated		
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	А	clinical	poor	male &	400.000
	ne		0		0			female						symptom	general	female	
														s	condition		
															s		

90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	А	clinical	salivatio	male &	400.000
	ne		0		0			female						symptom	n	female	
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	A	clinical	water	male &	400.000
	ne		0		0			female						symptom	intake	female	
														s			
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	haemato	anaemia	male &	80.000
	ne		0		0			female						logy		female	
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	haemato	erythroc	male &	80.000
	ne		0		0			female						logy	ytes	female	
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	haemato	extrame	male &	80.000
	ne		0		0			female						logy	dullary	female	
															haemato		
															poiesis		
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	haemato	RBC	male &	80.000
	ne		0		0			female						logy	paramet	female	
															ers		
															changed		
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	urine	discolora		80.000
	ne		0		0			female					1	analysis	tion	female	
90-04-0	o-Anisidi	224.00	14000.0	1.18	0.08000	123.150	rat	male &	gavage	29	16.000	80.000	Α	urine	specific	male &	400.000
	ne		0		0			female					1	analysis	gravity	female	
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	clinical	chloride	male &	45.000
	phenol				0			female						chemistr		female	
													1.	у			1
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	clinical	total	male &	45.000
	phenol				0			female						chemistr	protein	female	
														У	decreas		
													1.		ed		1
104-91-6				1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	clinical	urea/nitr	male	45.000
	phenol				0			female						chemistr	ogen		
														У			

104-91-6	p-Nitroso phenol			1.29	0.15300 0	123.110	rat	male & female	gavage	28	5.000	15.000	А	haemato	clotting time	male & female	45.000
	'			4.00		100 110	n=4			20	F 000	45.000	Δ.	logy			45.000
	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	haemato	erythroc	male	45.000
	phenol				0			female						logy	ytes		
	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	haemato	haemogl	male	45.000
	phenol				0			female						logy	obin		
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	А	haemato	RBC	male	45.000
	phenol				0			female						logy	paramet		
															ers		
															changed		
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	kidney	degener	male &	45.000
	phenol				0			female							ation	female	
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	А	kidney	regenera	male &	45.000
	phenol				0			female							tive	female	
	.														changes		
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	Α	stomach	gastritis	male &	15.000
	phenol				0			female								female	
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	А	stomach	ulceratio	male &	45.000
	phenol				0			female							n	female	
-	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	А	thymus	weight	male	45.000
	phenol				0			female							decreas		
															ed		
104-91-6	p-Nitroso			1.29	0.15300	123.110	rat	male &	gavage	28	5.000	15.000	А	urine	cells/frag	female	45.000
	phenol				0			female						analysis	ments		
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	bladder	damage	male	1000.00
	acetoace		00		0			female									0
	tate																
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	haemato	erythroc	female	1000.00
	acetoace		00		0			female						logy	ytes		0
	tate													- 97			

141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	haemato	haemato	female	300.000
	acetoace		00		0			female						logy	crit		
	tate																
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	haemato	haemogl	female	300.000
	acetoace		00		0			female						logy	obin		
	tate																
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	haemato	RBC	male &	300.000
	acetoace		00		0			female						logy	paramet	female	
	tate														ers		
															changed		
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	intestine	weight	male	1000.00
	acetoace		00		0			female							increase		0
	tate														d		
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	feed	28	100.000	300.000	В	kidney	calcificati	female	1000.00
	acetoace		00		0			female							on		0
	tate																
141-97-9	Ethyl	180.80	110000.	0.25	0.78000	130.140	rat	male &	gavage	28	225.000	1000.00	Α	clinical	salivatio	male &	1000.00
	acetoace		00		0			female				0		symptom	n	female	0
	tate													s			
623-26-7	p-Phthal			0.93		128.130	rat	male &	gavage	28	1.250	5.000	Α	body	weight	male &	80.000
	odinitrile							female						weight	decreas	female	
															ed		
623-26-7	p-Phthal			0.93		128.130	rat	male &	gavage	28	1.250	5.000	Α	clinical	changed	male	80.000
	odinitrile							female						chemistr	enzyme		
														У	activity		
623-26-7	p-Phthal			0.93		128.130	rat	male &	gavage	28	1.250	5.000	Α	clinical	cholester	male &	20.000
	odinitrile							female						chemistr	ol	female	
														У			
623-26-7	p-Phthal			0.93		128.130	rat	male &	gavage	28	1.250	5.000	Α	clinical	other	male &	20.000
	odinitrile							female						chemistr		female	
			<u> </u>											У			

623-26-7	1.	0.93	128.130	rat	male &	gavage	28	1.250	5.000	А	clinical	phosphol		20.000
	odinitrile				female						chemistr	ipids	female	
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	clinical	triglyceri	male &	20.000
	odinitrile				female						chemistr	de	female	
											у			
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	clinical	food	male &	80.000
	odinitrile				female						symptom	consump	female	
											s	tion		
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	kidney	discolora	male	5.000
	odinitrile				female							tion		
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	kidney	hyaline	male	5.000
	odinitrile				female							droplets		
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	liver	changes	male	80.000
	odinitrile				female							in		
												cellular		
												structure		
												s		
623-26-7	1.	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	liver	hypertro	male	80.000
	odinitrile				female							phy		
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	liver	weight	male &	80.000
	odinitrile				female							increase	female	
												d		
623-26-7	I .	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	thyroid	damage	male	20.000
	odinitrile				female						gland			
623-26-7	p-Phthal	0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	thyroid	weight	male &	80.000
	odinitrile				female						gland	increase	female	
												d		
623-26-7		0.93	128.130	rat	male &	gavage	28	1.250	5.000	Α	urine	changes	male &	20.000
	odinitrile				female						analysis	in urine	female	
												composit		
												ion		

626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	adrenal	weight	male &	200.000
	odinitrile				female						gland	increase d	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	body	weight	male &	200.000
	odinitrile				female						weight	decreas ed	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	albumin	male &	200.000
	odinitrile				female						chemistr y		female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	calcium	male &	200.000
	odinitrile				female						chemistr y		female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	clinical	changed	male &	200.000
	odinitrile				female						chemistr	enzyme	female	
											у	activity		
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	chloride	male &	200.000
	odinitrile				female						chemistr y		female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	cholester	male &	200.000
	odinitrile				female						chemistr y	ol	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	glucose	female	200.000
	odinitrile				female						chemistr y			
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	phosphol	male &	200.000
	odinitrile				female						chemistr y	ipids	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	sodium	female	200.000
	odinitrile				female						chemistr			
											у			

626-17-5		0.	80	128.130	rat	male &	gavage	28	8.000	40.000	А	clinical	total	male &	200.000
	odinitrile					female						chemistr	protein	female	
												У	increase		
													d		
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	triglyceri	female	200.000
	odinitrile					female						chemistr	de		
												у			
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	food	male &	200.000
	odinitrile					female						symptom	consump	female	
												s	tion		
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	Α	clinical	fur loss	male &	200.000
	odinitrile					female						symptom		female	
												s			
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	А	clinical	hypoacti	male &	200.000
	odinitrile					female						symptom	vity	female	
												s			
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	А	clinical	poor	male &	200.000
	odinitrile					female						symptom	general	female	
												s	condition		
													s		
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	А	clinical	salivatio	male &	200.000
	odinitrile					female						symptom	n	female	
												s			
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	Α	eye	lacrimati	male &	200.000
	odinitrile					female							on	female	
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	А	kidney	dilatation	male	200.000
	odinitrile					female									
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	Α	kidney	hyaline	male	8.000
	odinitrile					female							droplets		
626-17-5	m-Phthal	0.	80	128.130	rat	male &	gavage	28	8.000	40.000	Α	kidney	hyperba	male	200.000
	odinitrile					female							sophilia,		
													tubular		

626-17-5	m-Phthal odinitrile	0.80	128.130	rat	male & female	gavage	28	8.000	40.000	А	kidney	necrosis	male	200.000
626-17-5		0.80	120 120				28	8.000	40.000	1	lei alsa ave	aialat		200.000
020-17-5		0.80	128.130	rat	male &	gavage	28	8.000	40.000	A	kidney	weight	male &	200.000
	odinitrile				female								female	
000 47 5	Distingui	0.00	400 400	1			00	0.000	40.000	1	Co	d		40.000
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	liver	hypertro	male &	40.000
000 47 5	odinitrile	0.00	100 100		female		00	0.000	40.000	1		phy	female	40.000
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	liver	weight	male &	40.000
	odinitrile				female							increase	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	lung	respirato	male &	200.000
	odinitrile				female							ry	female	
												distress		
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	testes	weight	male	200.000
	odinitrile				female							decreas		
												ed		
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	urine	osmolalit	male &	40.000
	odinitrile				female						analysis	у	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	urine	рН	male &	200.000
	odinitrile				female						analysis		female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	А	urine	specific	male &	40.000
	odinitrile				female						analysis	gravity	female	
626-17-5	m-Phthal	0.80	128.130	rat	male &	gavage	28	8.000	40.000	Α	urine	volume	male &	40.000
	odinitrile				female						analysis		female	
756-79-6	dimethyl		124.070	rat	male &	feed	30		185.035	В	adrenal	weight	male	1850.34
	methylph				female						gland	decreas		8
	osphona											ed		
	te													
756-79-6	dimethyl		124.070	rat	male &	feed	30		185.035	В	brain	weight	male	1850.34
	methylph				female							decreas		8
	osphona											ed		
	te													

756-79-6	dimethyl		124.070	rat	male &	feed	30	185.035	В	kidney	hyaline	male	185.035
	methylph				female						droplets		
	osphona												
	te												
756-79-6	dimethyl		124.070	rat	male &	feed	30	185.035	В	kidney	weight	male &	555.104
	methylph				female						increase	female	
	osphona										d		
	te												
756-79-6	dimethyl		124.070	rat	male &	feed	30	185.035	В	liver	weight	male	1850.34
	methylph				female						increase		8
	osphona										d		
	te												

Cas	Name	Boiling Point	Water Solubili	Log Pow	Pressu re	Molecu lar	Specie s	Sex	Route	Duratio n	Study NOEL	Study LOEL	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL
		(°C)	ty (mg/l)		(Hpa)	Weight				(days)	(mg/kg bw/d)	(mg/kg bw/d)					(mg/kg bw/d)
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009 5	138.140	rat	male & female	gavage	28		15.000	В	body weight	weight decreas ed	male & female	170.000
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009	138.140	rat	male & female	gavage	28		15.000	В	bone marrow	hyperpla sia	male & female	15.000
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009	138.140	rat	male & female	gavage	28		15.000	В	clinical symptom s	cyanosis	male & female	15.000
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009	138.140	rat	male & female	gavage	28		15.000	В	haemato logy	anaemia	male & female	15.000
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009 5	138.140	rat	male & female	gavage	28		15.000	В	haemato logy	methae moglobin aemia	male & female	170.000
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009 5	138.140	rat	male & female	gavage	28		15.000	В	kidney	deposits	male	170.000
99-09-2	3-Nitro-b enzenea mine	306.00	1200.00	1.37	0.00009 5	138.140	rat	male & female	gavage	28		15.000	В	kidney	weight increase d	male & female	15.000

99-09-2	3-Nitro-b enzenea	306.00	1200.00	1.37	0.00009 5	138.140	rat	male & female	gavage	28	1	15.000	В	liver	cell enlarge	male & female	15.000
	mine														ment		
99-09-2	3-Nitro-b	306.00	1200.00	1.37	0.00009	138.140	rat	male &	gavage	28	1	15.000	В	liver	weight	male &	15.000
	enzenea				5			female							increase	female	
	mine														d		
99-09-2	3-Nitro-b	306.00	1200.00	1.37	0.00009	138.140	rat	male &	gavage	28	1	15.000	В	skin/sub	discolora	male &	170.000
	enzenea				5			female						cutaneo	tion	female	
	mine													us tissue			
99-09-2	3-Nitro-b	306.00	1200.00	1.37	0.00009	138.140	rat	male &	gavage	28	1	15.000	В	sperm	other	male	15.000
	enzenea				5			female						paramet			
	mine													ers			
99-09-2	3-Nitro-b	306.00	1200.00	1.37	0.00009	138.140	rat	male &	gavage	28	1	15.000	В	spleen	haemosi	male &	15.000
	enzenea				5			female							derosis	female	
	mine																
99-09-2	3-Nitro-b	306.00	1200.00	1.37	0.00009	138.140	rat	male &	gavage	28	1	15.000	В	spleen	weight	male &	15.000
	enzenea				5			female							increase	female	
	mine														d		
99-09-2	3-Nitro-b	306.00	1200.00	1.37	0.00009	138.140	rat	male &	gavage	28	1	15.000	В	testes	atrophy	male	15.000
	enzenea				5			female									
	mine																
100-02-7	4-Nitrop	279.00	11600.0	1.91		139.110	rat	male &	gavage	28	7	70.000	Α	clinical	changed	male	630.000
	henol		0					female						chemistr	enzyme		
														у	activity		
100-02-7	4-Nitrop	279.00	11600.0	1.91		139.110	rat	male &	gavage	28	7	70.000	А	clinical	coma	male	210.000
	henol		0					female						symptom			
														s			
100-02-7	4-Nitrop	279.00	11600.0	1.91		139.110	rat	male &	gavage	28	7	70.000	Α	clinical	hypoacti	male &	210.000
	henol		0					female						symptom	vity	female	
														s			

100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	00 A	clinical	mortality	male &	210.000
	henol		0				female					symptom	increase	female	
												s	d		
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	00 A	haemato	leukocyt	male &	210.000
	henol		0				female					logy	es	female	
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	00 A	kidney	congesti	male &	630.000
	henol		0				female						on	female	
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	00 A	kidney	damage	male &	630.000
	henol		0				female							female	
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	00 A	kidney	nephrosi	male &	630.000
	henol		0				female						S	female	
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	0 A	liver	changes	male &	210.000
	henol		0				female						in organ	female	
													structure		
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	00 A	liver	congesti	male &	630.000
	henol		0				female						on	female	
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	0 A	liver	discolora	male &	70.000
	henol		0				female						tion	female	
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	0 A	liver	fatty	male &	70.000
	henol		0				female						degener	female	
													ation		
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	0 A	nervous	neurolog	male &	210.000
	henol		0				female					system	ical	female	
													symptom		
													s		
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	0 A	ovary	damage	female	630.000
	henol		0				female								
100-02-7	4-Nitrop	279.00	11600.0	1.91	139.110	rat	male &	gavage	28	70.00	0 A	sperm	other	male	630.000
	henol		0				female					paramet			
												ers			

103-83-3	Dimethyl benzyla	181.00	12000.0 0	1.98	0.58700 0	135.210	rat	male & female	gavage	28	150.000	200.000	А	clinical chemistr	changed enzyme	female	200.000
	mine													у	activity		
103-83-3	Dimethyl	181.00	12000.0	1.98	0.58700	135.210	rat	male &	gavage	28	150.000	200.000	Α	clinical	glucose	male &	200.000
	benzyla		0		0			female						chemistr		female	
	mine													y			
103-83-3	Dimethyl	181.00	12000.0	1.98	0.58700	135.210	rat	male &	gavage	28	150.000	200.000	Α	clinical	triglyceri	male	200.000
	benzyla		0		0			female						chemistr	de		
	mine													y			
103-83-3	Dimethyl	181.00	12000.0	1.98	0.58700	135.210	rat	male &	gavage	28	150.000	200.000	Α	liver	weight	male &	200.000
	benzyla		0		0			female							increase	female	
	mine														d		
119-64-2	1,2,3,4-T	20757.0	45.00	3.78	0.24000	132.210	rat	male &	gavage	28		15.000	Α	adrenal	weight	male	150.000
		0			0			female						gland	increase		
	onaphth														d		
	alene																
119-64-2	1,2,3,4-T	20757.0	45.00	3.78	0.24000	132.210	rat	male &	gavage	28		15.000	Α	body	weight	male	150.000
		0			0			female						weight	decreas		
	onaphth														ed		
	alene																
119-64-2	1,2,3,4-T	20757.0	45.00	3.78	0.24000	132.210	rat	male &	gavage	28		15.000	Α	clinical	behaviou	male &	15.000
	etrahydr				0			female						symptom	r	female	
	onaphth													s	abnorma		
	alene														ı		
119-64-2	1,2,3,4-T	20757.0	45.00	3.78	0.24000	132.210	rat	male &	gavage	28		15.000	Α	clinical	drooping	male &	15.000
	etrahydr				0			female						symptom	eyelids	female	
	onaphth													s	(ptosis)		
	alene														\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
119-64-2		20757.0	45.00	3.78	0.24000	132.210	rat	male &	gavage	28		15.000	Α	clinical	hypoacti	male	150.000
	etrahydr				0			female						symptom	1		
	onaphth													s	,		
	alene																

119-64-2	1,2,3,4-T etrahydr	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	А	haemato logy	erythroc ytes	male & female	15.000
	onaphth alene												97	,		
119-64-2	1,2,3,4-T etrahydr onaphth alene	1	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	А	haemato logy	granuloc ytes	female	150.000
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	A	haemato logy	haemogl obin	female	150.000
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	A	haemato logy	MCH	female	150.000
119-64-2		20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	A	haemato logy	MCV	female	150.000
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	А	haemato logy	RBC paramet ers changed	male & female	15.000
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	А	haemato logy	reticuloc ytes	female	150.000
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28	15.000	А	spleen	weight increase d	male	150.000

119-64-2	1,2,3,4-T etrahydr onaphth	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28		15.000	A	urine analysis	Ca oxalate	male & female	50.000
119-64-2	alene	20757.0	45.00	3.78	0.24000	132.210	rat	male &	gavage	28		15.000	A	urine	other	male	150.000
	etrahydr onaphth alene	0			0			female						analysis			
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28		15.000	A	urine analysis	рН	female	150.000
119-64-2	1,2,3,4-T etrahydr onaphth alene	20757.0	45.00	3.78	0.24000	132.210	rat	male & female	gavage	28		15.000	A	urine analysis	volume	female	150.000
122-99-6	Ethylene glycol (mono) phenyl ether	245.00	26700.0 0	1.16	0.00700	138.200	rat	male & female	feed	28	200.000	500.000	В	body weight	weight decreas ed	male & female	500.000
122-99-6	Ethylene glycol (mono) phenyl ether	245.00	26700.0 0	1.16	0.00700	138.200	rat	male & female	feed	28	200.000	500.000	В	clinical chemistr y	changed enzyme activity	male	500.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	A	body weight	weight decreas ed	male & female	750.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	А	bronchi	hyperpla sia	male & female	750.000

762-04-9	Diethylp hosphite	138.00	11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	А	clinical chemistr	cholester ol	female	750.000
	поэртно		00			Temale						у	01		
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	Α	clinical	total	female	750.000
	hosphite		00			female						chemistr	protein		
												у	decreas		
													ed		
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	Α	clinical	food	male &	750.000
	hosphite		00			female						symptom	consump	female	
												s	tion		
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	Α	clinical	lethargia	male &	750.000
	hosphite		00			female						symptom		female	
												S			
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	Α	clinical	poor	male &	750.000
	hosphite		00			female						symptom	١	female	
												S	condition		
700.04.0	5: 4: 1	400.00	11.0000	100 100				00	00.000	450.000			S		750 000
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	А	clinical	salivatio	male &	750.000
	hosphite		00			female						symptom	n	female	
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	A	s	water	male &	750.000
702-04-9	hosphite	130.00	00	130.100	Tal	female	gavage	29	30.000	130.000	^		intake	female	750.000
	позрине		00			Terriale						s	intake	Terriale	
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	Α	haemato	erythroc	male &	750.000
	hosphite	100.00	00	100.100	lac	female	gavago		00.000	100.000	,	logy	'	female	7.00.000
762-04-9		138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	A	haemato	,	male &	750.000
	hosphite		00			female						logy	obin	female	
762-04-9	Diethylp	138.00	11.2000	138.100	rat	male &	gavage	29	30.000	150.000	Α	haemato	RBC	male &	750.000
	hosphite		00			female						logy	paramet	female	
													ers		
													changed		

762-04-9	Diethylp hosphite	138.00			11.2000	138.100	rat	male & female	gavage	29	30.000	150.000	А	kidney	degener ation	female	750.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	A	lung	cell enlarge ment	male & female	750.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	A	lung	discolora tion	male & female	750.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	А	lung	fibrosis	male & female	750.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	А	lung	infiltratio n	male	150.000
762-04-9	Diethylp hosphite	138.00			11.2000 00	138.100	rat	male & female	gavage	29	30.000	150.000	А	lung	pneumo nia	male & female	750.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400	142.590	rat	male & female	gavage	28	200.000	800.000	А	clinical chemistr y	changed enzyme activity	male & female	800.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400	142.590	rat	male & female	gavage	28	200.000	800.000	A	clinical symptom s	piloerecti on / fur ruffled	male & female	800.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400 0	142.590	rat	male & female	gavage	28	200.000	800.000	А	clinical symptom s	salivatio n	male & female	800.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400	142.590	rat	male & female	gavage	28	200.000	800.000	А	haemato logy	clotting time	female	800.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400 0	142.590	rat	male & female	gavage	28	200.000	800.000	А	haemato logy	erythroc ytes	male	800.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400 0	142.590	rat	male & female	gavage	28	200.000	800.000	А	haemato logy	leukocyt es	female	800.000
1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400	142.590	rat	male & female	gavage	28	200.000	800.000	А	haemato logy	RBC paramet ers changed	male	800.000

1570-64- 5	4-Chloro -o-cresol	223.00	4000.00	2.78	0.02400	142.590	rat	male & female	gavage	28	200.000	800.000	A	liver	weight increase d	female	800.000
1649-08- 7	Dichlor-d ifluoreth ane	46.80	850.00		340.000 000	134.940	rat	male	gavage	21		83.640	В	kidney	weight increase d	male	167.280
1649-08- 7	Dichlor-d ifluoreth ane	46.80	850.00		340.000 000	134.940	rat	male	gavage	21		83.640	В	liver	weight increase d	male	83.640
7747-35- 5	5-Ethyl-3 ,7-dioxa- 1-azabic yclo[3.3. 0]octane	71.00		-0.32	6.65000 0	143.190	rat	male & female	gavage	28	100.000	300.000	A	body weight	weight decreas ed	male & female	1000.00
7747-35- 5	5-Ethyl-3 ,7-dioxa- 1-azabic yclo[3.3. 0]octane	71.00		-0.32	6.65000 0	143.190	rat	male & female	gavage	28	100.000	300.000	A	clinical chemistr y	glucose	male & female	1000.00
7747-35- 5	5-Ethyl-3 ,7-dioxa- 1-azabic yclo[3.3. 0]octane	71.00		-0.32	6.65000 0	143.190	rat	male & female	gavage	28	100.000	300.000	A	clinical chemistr y	sodium	male	1000.00
7747-35- 5	5-Ethyl-3 ,7-dioxa- 1-azabic yclo[3.3. 0]octane	71.00		-0.32	6.65000 0	143.190	rat	male & female	gavage	28	100.000	300.000	A	clinical symptom s	food consump tion	male & female	1000.00

7747-35-	5-Ethyl-3	71.00	-0.32	6.65000	143.190	rat	male &	gavage	28	100.000	300.000	А	clinical	piloerecti	male	1000.00
5	,7-dioxa-			0			female						symptom	on / fur		0
	1-azabic												s	ruffled		
	yclo[3.3.															
	0]octane															
7747-35-	5-Ethyl-3	71.00	-0.32	6.65000	143.190	rat	male &	gavage	28	100.000	300.000	А	clinical	salivatio	male	1000.00
5	,7-dioxa-			0			female						symptom	n		0
	1-azabic												s			
	yclo[3.3.															
	0]octane															
7747-35-	5-Ethyl-3	71.00	-0.32	6.65000	143.190	rat	male &	gavage	28	100.000	300.000	А	haemato	anaemia	male &	1000.00
5	,7-dioxa-			0			female						logy		female	0
	1-azabic															
	yclo[3.3.															
	0]octane															
7747-35-	5-Ethyl-3	71.00	-0.32	6.65000	143.190	rat	male &	gavage	28	100.000	300.000	А	kidney	weight	male	1000.00
5	,7-dioxa-			0			female							increase		0
	1-azabic													d		
	yclo[3.3.															
	0]octane															
7747-35-	5-Ethyl-3	71.00	-0.32	6.65000	143.190	rat	male &	gavage	28	100.000	300.000	А	stomach	inflamma	male &	300.000
5	,7-dioxa-			0			female							tion	female	
	1-azabic															
	yclo[3.3.															
	0]octane															
7747-35-	5-Ethyl-3	71.00	-0.32	6.65000	143.190	rat	male &	gavage	28	100.000	300.000	А	stomach	irritation	male &	300.000
5	,7-dioxa-			0			female								female	
	1-azabic															
	yclo[3.3.															
	0]octane															

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
88-18-6	2-(1,1-di	223.00	700.00	3.31	0.09000	150.210	rat	male &	gavage	28	100.000	500.000	В	clinical	hypoacti	female	500.000
	methylet				0			female						symptom	vity		
	hyl)phen													s			
	ol																
88-18-6	2-(1,1-di	223.00	700.00	3.31	0.09000	150.210	rat	male &	gavage	28	100.000	500.000	В	clinical	moving	male &	500.000
	methylet				0			female						symptom	uncoordi	female	
	hyl)phen													s	nated		
	ol																
88-18-6	2-(1,1-di	223.00	700.00	3.31	0.09000	150.210	rat	male &	gavage	28	100.000	500.000	В	clinical	salivatio	male &	100.000
	methylet				0			female						symptom	n	female	
	hyl)phen													s			
	ol																
88-18-6	2-(1,1-di	223.00	700.00	3.31	0.09000	150.210	rat	male &	gavage	28	100.000	500.000	В	liver	weight	male &	500.000
	methylet				0			female							increase	female	
	hyl)phen														d		
	ol																
91-66-7	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	А	clinical	albumin	male	250.000
	hylanilin				0			female						chemistr			
	е													у			
91-66-7	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	А	clinical	Potassiu	male &	250.000
	hylanilin				0			female						chemistr	m	female	
	е													у			

	hylanilin					149.240	rat	male &	gavage	28	1.600	10.000	Α	clinical	salivatio	female	250.000
(					0			female						symptom	n		
	е													s			
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	Α	haemato	erythroc	male &	10.000
ŀ	hylanilin				0			female						logy	ytes	female	
	e																
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	Α	haemato	extrame	male &	10.000
ŀ	hylanilin				0			female						logy	dullary	female	
f	e														haemato		
															poiesis		
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	Α	haemato	haemato	male &	10.000
ŀ	hylanilin				0			female						logy	crit	female	
	e																
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	Α	haemato	haemogl	male &	10.000
ŀ	hylanilin				0			female						logy	obin	female	
E	е																
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	А	haemato	RBC	male &	10.000
ŀ	hylanilin				0			female						logy	paramet	female	
E	е														ers		
															changed		
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	А	kidney	haemosi	male &	250.000
ŀ	hylanilin				0			female							derosis	female	
€	е																
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	А	kidney	pigment	female	250.000
ŀ	hylanilin				0			female							ation		
6	е																
91-66-7 N	N,N-Diet	216.30	140.00	3.31	0.13600	149.240	rat	male &	gavage	28	1.600	10.000	А	liver	bilirubin	male &	50.000
ŀ	hylanilin				0			female								female	
•	е																

91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600	149.240	rat	male & female	gavage	28	1.600	10.000	A	liver	extrame dullary haemato poiesis	male & female	50.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	A	liver	haemosi derosis	male & female	10.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	A	lung	respirato ry distress	male & female	50.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600	149.240	rat	male & female	gavage	28	1.600	10.000	A	spleen	extrame dullary haemato poiesis	male & female	10.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	A	spleen	haemosi derosis	male & female	50.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	A	spleen	hyperae mia	male & female	10.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	A	spleen	pigment ation	male & female	10.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	А	spleen	swelling	male & female	50.000
91-66-7	N,N-Diet hylanilin e	216.30	140.00	3.31	0.13600 0	149.240	rat	male & female	gavage	28	1.600	10.000	A	spleen	weight increase d	male & female	10.000
95-88-5	4-chloro- 1,3-benz enediol			1.80		144.560	rat	male & female	gavage	28	30.000	150.000	В	clinical symptom s	ataxia	male & female	300.000

95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	clinical	convulsi	male &	300.000
	1,3-benz							female						symptom	ons	female	
	enediol													s			
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	clinical	lethargia	male &	300.000
	1,3-benz							female						symptom		female	
	enediol													s			
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	clinical	paralysis	male &	300.000
	1,3-benz							female						symptom		female	
	enediol													s			
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	clinical	piloerecti	male &	300.000
	1,3-benz							female						symptom	on / fur	female	
	enediol													s	ruffled		
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	clinical	tremor	male &	300.000
	1,3-benz							female						symptom		female	
	enediol													s			
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	kidney	changes	male &	150.000
	1,3-benz							female							in organ	female	
	enediol														structure		
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	kidney	dilatation	male &	150.000
	1,3-benz							female								female	
	enediol																
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	lung	respirato	male &	300.000
	1,3-benz							female							ry	female	
	enediol														distress		
95-88-5	4-chloro-			1.80		144.560	rat	male &	gavage	28	30.000	150.000	В	skeletal	neurolog	male &	300.000
	1,3-benz							female						muscle	ical	female	
	enediol														symptom		
															s		
135-19-3	2-Napht	285.00	755.00	2.70	0.00290	144.170	rat	male &	gavage	28		50.000	В	clinical	calcium	male	450.000
	hol				0			female						chemistr			
														у			

135-19-3		285.00	755.00	2.70	0.00290	144.170	rat	male &	gavage	28	50.000	В	clinical	creatinin	male &	450.000
	hol				0			female					chemistr	е	female	
135-19-3	2-Napht	285.00	755.00	2.70	0.00290	144.170	rat	male &	gavage	28	50.000	В	clinical	Potassiu	male	450.000
	hol				0			female					chemistr v	m		
135-19-3	2-Napht	285.00	755.00	2.70	0.00290	144.170	rat	male &	gavage	28	50.000	В	clinical	sodium	male	450.000
	hol				0			female					chemistr			
135-19-3	2-Napht	285.00	755.00	2.70	0.00290	144.170	rat	male &	gavage	28	50.000	В	clinical	fur	female	450.000
	hol				0			female					symptom s	coloured		
135-19-3	2-Napht	285.00	755.00	2.70	0.00290	144.170	rat	male &	gavage	28	50.000	В	kidney	weight	male &	50.000
	hol				0			female						increase d	female	
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28	4.000	А	body	weight	male &	500.000
	orobenz ene				0			female					weight	decreas ed	female	
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28	4.000	А	clinical	changed	male &	500.000
	orobenz				0			female					chemistr	enzyme	female	
541-73-1	ene 1,3-Dichl	172.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28	4.000	A	y	activity other	male &	20.000
341-73-1	orobenz	173.00	123.00	3.33	0	147.000	lat	female	gavage	20	4.000		chemistr	Other	female	20.000
	ene												у			
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28	4.000	А	clinical	food	male &	500.000
	orobenz				0			female					symptom	consump	female	
	ene												S	tion		
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28	4.000	A	clinical	water	male &	500.000
	orobenz ene				0			female					symptom	intake	female	
	CITE												S	<u> </u>		

541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	А	kidney	degener	male	100.000
	orobenz ene				0			female							ation		
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	А	kidney	vacuoliz	male	100.000
	orobenz				0			female							ation		
	ene																
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	Α	kidney	weight	male &	500.000
	orobenz				0			female							increase	female	
	ene														d		
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	Α	liver	changed	male &	4.000
	orobenz				0			female							enzyme	female	
	ene														activity		
541-73-1		173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	Α	liver	hypertro	male &	500.000
	orobenz				0			female							phy	female	
	ene																
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	Α	liver	weight	male &	100.000
	orobenz				0			female							increase	female	
	ene														d		
541-73-1	1,3-Dichl	173.00	125.00	3.53	2.15000	147.000	rat	male &	gavage	28		4.000	А	urine	volume	male &	500.000
	orobenz				0			female						analysis		female	
	ene			<u> </u>													
763-69-9	Ethyl	177.88	55500.0	1.08	2.00000	146.190	rat	male &	gavage	28	100.000	1000.00	Α	clinical	changed	male &	1000.00
	3-ethoxy		0		0			female				0		chemistr	enzyme	female	0
	propiona													У	activity		
700.00.0	te	4== 00	===00.0	4.00	0.00000	440.400				20	400.000	4000.00	ļ				1000.00
763-69-9	Ethyl	177.88	55500.0	1.08	2.00000	146.190	rat	male &	gavage	28	100.000	1000.00	A	clinical	creatinin	male &	1000.00
	3-ethoxy		0		0			female				0		chemistr	е	female	0
	propiona													У			
	te																

3010-96- 6	2,2,4,4-t etrameth		144.210	rat	female	gavage	28	100.000	500.000	В	clinical	food consump	female	500.000
	yl-1,3-cy										s	tion		
	clobutan													
	ediol													
3010-96-	2,2,4,4-t		144.210	rat	female	gavage	28	100.000	500.000	В	clinical	mortality	female	500.000
6	etrameth										symptom	increase		
	yl-1,3-cy										s	d		
	clobutan													
	ediol													
3010-96-	2,2,4,4-t		144.210	rat	female	gavage	28	100.000	500.000	В	liver	weight	female	500.000
6	etrameth											increase		
	yl-1,3-cy											d		
	clobutan													
	ediol													
4180-23-	trans-An	234.00	148.210	rat	male &	feed	28		150.000	В	adrenal	weight	male &	150.000
8	ethole				female						gland	decreas	female	
												ed		
4180-23-	trans-An	234.00	148.210	rat	male &	feed	28		150.000	В	body	weight	male &	900.000
8	ethole				female						weight	decreas	female	
												ed		
4180-23-	trans-An	234.00	148.210	rat	male &	feed	28		150.000	В	clinical	_	male &	900.000
8	ethole				female						chemistr	-	female	
											у	activity		
4180-23-	trans-An	234.00	148.210	rat	male &	feed	28		150.000	В	clinical	cholester	female	900.000
8	ethole				female						chemistr	ol		
											У			
4180-23-	trans-An	234.00	148.210	rat	male &	feed	28		150.000	В	clinical	phospho	male	900.000
8	ethole				female						chemistr	rous		
											У	compou		
												nds		

4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	clinical	triglyceri	male	600.000
8	ethole							female						chemistr	de		
														у			
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	clinical	food	male &	900.000
8	ethole							female						symptom	consump	female	
														s	tion		
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	haemato	erythroc	male &	900.000
8	ethole							female						logy	ytes	female	
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	haemato	haemogl	male &	900.000
8	ethole							female						logy	obin	female	
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	haemato	RBC	male &	900.000
8	ethole							female						logy	paramet	female	
															ers		
															changed		
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	kidney	weight	male	150.000
8	ethole							female							decreas		
															ed		
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	liver	vacuoliz	male &	900.000
8	ethole							female							ation	female	
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	liver	weight	male	150.000
8	ethole							female							decreas		
															ed		
4180-23-	trans-An	234.00				148.210	rat	male &	feed	28		150.000	В	thymus	weight	male	150.000
8	ethole							female							decreas		
															ed		
16672-8	ethepho	265.00	1000000	-0.22	0.00000	144.500	rat	male &	feed	28	52.000	106.000	А	clinical	changed	male &	106.000
7-0	n		.00		0			female						chemistr	enzyme	female	
														у	activity		

30025-3	Dipropyl				145.200	rat	male &	gavage	28	225.000	1000.00	Α	kidney	nephrop	male	225.000
8-8	ene						female				0			athy		
	glycol															
	monoeth															
	yl ether															
30025-3	Dipropyl				145.200	rat	male &	gavage	28	225.000	1000.00	Α	liver	weight	male &	1000.00
8-8	ene						female				0				female	0
	glycol													d		
	monoeth															
	yl ether															
34590-9	Dipropyl	188.30	1000000	0.55000	148.200	rat	male &	gavage	28	200.000	1000.00	В	clinical	salivatio	no data	1000.00
4-8	ene		.00	0			female				0		symptom	n		0
	glycol												s			
	methyl															
	ether															
34590-9	Dipropyl	188.30	1000000	0.55000	148.200	rat	male &	gavage	28	200.000	1000.00	В	liver	hypertro	no data	1000.00
4-8	ene		.00	0			female				0			phy		0
	glycol													'		
	methyl															
	ether															
34590-9	Dipropyl	188.30	1000000	0.55000	148.200	rat	male &	gavage	28	200.000	1000.00	В	liver	weight	male	1000.00
4-8	ene		.00	0			female				0			increase		0
_	glycol						3							d		
	methyl															
	ether															
	Cirio															

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
78-70-6	Linalool	197.00	1590.00	2.97	0.16000	154.250	rat	male & female	gavage	28		160.000	A	clinical chemistr y	albumin	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	clinical chemistr y	calcium	male	1000.00
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	clinical chemistr y	glucose	male	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	clinical chemistr y	total protein increase d	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	clinical symptom s	mortality increase d	male & female	1000.00
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	kidney	degener ation	male	1000.00
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	kidney	discolora tion	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	kidney	weight increase d	male & female	400.000

78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	A	liver	changes in organ structure	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000	154.250	rat	male & female	gavage	28		160.000	A	liver	vacuoliz	female	160.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	A	liver	weight increase d	male & female	160.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	stomach	acanthos is	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	stomach	damage	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	stomach	erosions	male & female	400.000
78-70-6	Linalool	197.00	1590.00	2.97	0.16000 0	154.250	rat	male & female	gavage	28		160.000	А	stomach	inflamma tion	male & female	400.000
81-20-9	2-Nitro-1 ,3-dimet hylbenze ne	226.00		2.95		151.160	rat	male & female	feed	28		10.000	А	clinical chemistr y	changed enzyme activity	male & female	10.000
81-20-9	2-Nitro-1 ,3-dimet hylbenze ne	226.00		2.95		151.160	rat	male & female	feed	28		10.000	А	liver	weight increase d	male & female	300.000
83-41-0	3-Nitro-1 ,2-dimet hylbenze ne	240.00		2.83		151.160	rat	male & female	feed	28	10.000	50.000	А	body weight	weight decreas ed	male & female	250.000
83-41-0	3-Nitro-1 ,2-dimet hylbenze ne	240.00		2.83		151.160	rat	male & female	feed	28	10.000	50.000	А	clinical chemistr y	changed enzyme activity	female	250.000

83-41-0	3-Nitro-1	240.00	2.83	151.160	rat	male & female	feed	28	10.000	50.000	А	clinical	globulin	male	50.000
	hylbenze											у			
83-41-0	3-Nitro-1	240.00	2.83	151.160	rat	male &	feed	28	10.000	50.000	A	clinical	total protein	male & female	50.000
	hylbenze					Terriale						у	decreas	Tomaic	
83-41-0	3-Nitro-1 ,2-dimet	240.00	2.83	151.160	rat	male & female	feed	28	10.000	50.000	A	clinical	food consump	male & female	250.000
	hylbenze ne											S	tion		
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	clinical chemistr y	changed enzyme activity	female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	clinical chemistr	urea/nitr ogen	male & female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	clinical symptom s	water intake	male & female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	haemato	anaemia	male & female	200.000
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	А	haemato	erythroc ytes	male & female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	haemato	haemato crit	male & female	200.000

89-62-3	2-Nitro-4 -methyla			152.150	rat	male & female	gavage	28	40.000	200.000	А	haemato logy	haemogl obin	male & female	200.000
89-62-3	niline 2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	haemato logy	RBC paramet ers changed	male & female	200.000
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	kidney	weight increase d	female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	liver	weight increase d	male & female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	urine analysis	discolora tion	male & female	1000.00
89-62-3	2-Nitro-4 -methyla niline			152.150	rat	male & female	gavage	28	40.000	200.000	A	urine analysis	volume	male & female	1000.00
89-82-7	Pulegon e	224.00	3.08	152.240	rat	male & female	gavage	28	20.000	80.000	В	body weight	weight decreas ed	male & female	80.000
89-82-7	Pulegon e	224.00	3.08	152.240	rat	male & female	gavage	28	20.000	80.000	В	brain	damage	male & female	80.000
89-82-7	Pulegon e	224.00	3.08	152.240	rat	male & female	gavage	28	20.000	80.000	В	clinical chemistr y	creatinin e	male & female	80.000
89-82-7	Pulegon e	224.00	3.08	152.240	rat	male & female	gavage	28	20.000	80.000	В	clinical	poor general condition s	male & female	80.000

89-82-7	Pulegon e	224.00	3.08		152.240	rat	male & female	gavage	28	20.000	80.000	В	clinical symptom	water intake	male & female	160.000
89-82-7	Pulegon e	224.00	3.08		152.240	rat	male & female	gavage	28	20.000	80.000	В	haemato logy	granuloc ytes	male & female	80.000
89-82-7	Pulegon e	224.00	3.08		152.240	rat	male & female	gavage	28	20.000	80.000	В	liver	damage	male & female	80.000
89-82-7	Pulegon e	224.00	3.08		152.240	rat	male & female	gavage	28	20.000	80.000	В	liver	vacuoliz ation	male & female	80.000
89-82-7	Pulegon e	224.00	3.08		152.240	rat	male & female	gavage	28	20.000	80.000	В	stomach	dilatation	male & female	160.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00		0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	A	adrenal gland	weight increase d	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00		0.05730	151.160	rat	male & female	feed	28	60.000	300.000	A	body weight	weight decreas ed	male & female	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00		0.05730	151.160	rat	male & female	feed	28	60.000	300.000	A	clinical chemistr y	albumin	male & female	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00		0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	A	clinical chemistr y	changed enzyme activity	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00		0.05730	151.160	rat	male & female	feed	28	60.000	300.000	A	clinical chemistr y	total protein decreas ed	male & female	300.000

89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	А	clinical symptom s	food consump tion	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	А	haemato logy	erythroc ytes	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	А	haemato logy	haemogl obin	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	A	haemato logy	RBC paramet ers changed	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	А	haemato logy	thrombo cytes (platelets )	male	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	А	liver	"	male & female	300.000
89-87-2	4-Nitro-1 ,3-dimet hylbenze ne	247.00			0.05730 0	151.160	rat	male & female	feed	28	60.000	300.000	А	spleen	weight increase d	female	300.000
99-51-4	4-Nitro-1 ,2-dimet hylbenze ne	251.00	2	2.91		151.170	rat	male & female	feed	28	30.000	150.000	А	clinical chemistr y	creatinin e	male & female	150.000

470-82-6	1,8-Cine	15	54.249	rat	male & female	gavage	28	30.000	А	adrenal gland	weight increase	female	600.000
										giania	d		
470-82-6	1,8-Cine	15	4.249	rat	male &	gavage	28	30.000	Α	body	weight	male &	30.000
	ol				female					weight	decreas ed	female	
470-82-6	1,8-Cine	15	4.249	rat	male &	gavage	28	30.000	Α	brain	weight	male	600.000
	ol				female						increase d		
470-82-6	1,8-Cine	15	4.249	rat	male &	gavage	28	30.000	А	clinical	albumin	male	600.000
	ol				female					chemistr			
										у			
470-82-6	1,8-Cine		4.249	rat	male &	gavage	28	30.000	Α	clinical		male &	600.000
	ol				female						globulin	female	
										У			
470-82-6	·		54.249	rat	male &	gavage	28	30.000	Α	clinical	bilirubin	male	300.000
	ol				female					chemistr			
470-82-6	4.0.Cin.a	145	54.249	u=4			28	30.000	Δ	clinical	calcium	male &	600.000
	ol		04.249	rat	male & female	gavage	28	30.000	A	chemistr		female	600.000
	OI				Terriale					у		lemale	
470-82-6	1.8-Cine	15	4.249	rat	male &	gavage	28	30.000	Α	clinical	cholester	female	600.000
	ol		, 10	Tut	female	gavago		00.000	,	chemistr		Tomaio	000.000
										у			
470-82-6	1,8-Cine	15	4.249	rat	male &	gavage	28	30.000	Α	clinical	creatinin	male &	300.000
	ol				female					chemistr	е	female	
										у			
470-82-6	1,8-Cine	15	4.249	rat	male &	gavage	28	30.000	Α	clinical	phospho	female	30.000
	ol				female					chemistr	rous		
										у	compou		
											nds		

470-82-6	1,8-Cine	154.249	rat	male &	gavage	28	30.000	А	clinical	Potassiu	male &	600.000
	ol			female					chemistr	m	female	
									у			
470-82-6	1,8-Cine	154.249	rat	male &	gavage	28	30.000	Α	clinical	sodium	female	30.000
	ol			female					chemistr			
									у			
470-82-6	1,8-Cine	154.249	rat	male &	gavage	28	30.000	Α	clinical	total	male	600.000
	ol			female					chemistr	protein		
									У	increase		
										d		
470-82-6	'	154.249	rat	male &	gavage	28	30.000	А	clinical	triglyceri	female	600.000
	ol			female					chemistr	de		
									У			
470-82-6	·	154.249	rat	male &	gavage	28	30.000	А	clinical	hyperacti	male	30.000
	ol			female					symptom	vity		
									S			
470-82-6	'	154.249	rat	male &	gavage	28	30.000	А	clinical	other	female	600.000
	ol			female					symptom			
									S			
470-82-6	·	154.249	rat	male &	gavage	28	30.000	А	clinical	salivatio	male &	300.000
	ol			female					symptom	n	female	
470.00.0	1.00	454040				00	00.000		S			00.000
470-82-6		154.249	rat	male &	gavage	28	30.000	А	clinical	water	female	30.000
	ol			female					symptom	intake		
470.00.0	4.0.0	454.040				00	20.000	Δ	S		f l -	00.000
470-82-6	'	154.249	rat	male &	gavage	28	30.000	А		neutroph	remaie	30.000
	ol			female					logy	ils		
										(segmen		
470.00.0	1.0 Cino	154 240	rot	mala 9	90,4096	20	20.000		haamata	ted)	mala	300.000
470-82-6	·	154.249	rat	male &	gavage	28	30.000	А	haemato	piatelets	male	300.000
	ol			female		]			logy			

470-82-6	'			154.249	rat	male &	gavage	28	30.000	А	haemato		female	600.000
	ol					female					logy	ytes		
470-82-6	1,8-Cine			154.249	rat	male &	gavage	28	30.000	Α	kidney	basophili	male	300.000
	ol					female						а		
470-82-6	1,8-Cine			154.249	rat	male &	gavage	28	30.000	Α	kidney	degener	male	600.000
	ol					female						ation		
470-82-6	1,8-Cine			154.249	rat	male &	gavage	28	30.000	Α	kidney	foci	male	300.000
	ol					female								
470-82-6	1,8-Cine			154.249	rat	male &	gavage	28	30.000	Α	kidney	hyaline	male	300.000
	ol					female						droplets		
470-82-6	1,8-Cine			154.249	rat	male &	gavage	28	30.000	Α	kidney	weight	male	300.000
	ol					female						increase		
												d		
470-82-6	1.8-Cine			154.249	rat	male &	gavage	28	30.000	Α	liver	hypertro	male &	300.000
	ol					female	garage		00.000			phy	female	
470-82-6				154.249	rat	male &	gavage	28	30.000	Α	liver	weight	male &	600.000
170020	ol			101.210		female	gavago	20	00.000	``	""	•	female	000.000
						Terriale						d	lemale	
470-82-6	1 0 Cino			154.249	rat	male &	gavage	28	30.000	A	spleen	weight	male	300.000
470-02-0				134.249	lat		gavage	20	30.000	^	spieeri	_	IIIale	300.000
	ol					female						increase		
470.00.0	4 0 0'			454040				20	00.000	1		d		00.000
470-82-6				154.249	rat	male &	gavage	28	30.000	Α	thyroid	Ŭ	male	30.000
	ol					female					gland	increase		
												d		
470-82-6	1,8-Cine			154.249	rat	male &	gavage	28	30.000	Α	urine	volume	male	300.000
	ol					female					analysis			
1490-04-	Menthol	420.00	0.08500	156.270	rat	male &	gavage	28	200.000	Α	liver	vacuoliz	male &	200.000
6			0			female						ation	female	
1490-04-	Menthol	 420.00	0.08500	156.270	rat	male &	gavage	28	200.000	А	liver	weight	male &	200.000
6			0			female						increase	female	
												d		

2216-51- 5	Menthol (L-Menth ol)	212.00	490.00	3.40		156.270	rat	male & female	gavage	28		200.000	В	liver	vacuoliz ation	male & female	200.000
2216-51- 5	Menthol (L-Menth ol)	212.00	490.00	3.40		156.270	rat	male & female	gavage	28		200.000	В	liver	weight increase d	male & female	200.000
2634-33- 5	Benzisot hiazolino ne	327.60	1100.00	0.40	0.00000 4	151.190	rat	male & female	gavage	28	15.000	45.000	В	body weight	weight decreas ed	male	135.000
2634-33- 5	Benzisot hiazolino ne	327.60	1100.00	0.40	0.00000 4	151.190	rat	male & female	gavage	28	15.000	45.000	В	clinical symptom s	salivatio n	male	135.000
2634-33- 5	Benzisot hiazolino ne	327.60	1100.00	0.40	0.00000 4	151.190	rat	male & female	gavage	28	15.000	45.000	В	forestom ach	hyperker atosis	male & female	45.000
2634-33- 5	Benzisot hiazolino ne	327.60	1100.00	0.40	0.00000	151.190	rat	male & female	gavage	28	15.000	45.000	В	forestom ach	hyperpla sia	male & female	45.000
2634-33- 5	Benzisot hiazolino ne	327.60	1100.00	0.40	0.00000	151.190	rat	male & female	gavage	28	15.000	45.000	В	forestom ach	ulceratio n	male & female	45.000

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	bladder	other	male &	125.000
	xynaphth							female								female	
	alene																
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	body	weight	male &	500.000
	xynaphth							female						weight	decreas	female	
	alene														ed		
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	brain	weight	female	250.000
	xynaphth							female							decreas		
	alene														ed		
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	clinical	bile	female	250.000
	xynaphth							female						chemistr	acids		
	alene													у			
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	clinical	other	female	250.000
	xynaphth							female						chemistr			
	alene													у			
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	clinical	other	male	500.000
	xynaphth							female						chemistr			
	alene													у			
93-04-9	2-Metho					158.197	rat	male &	gavage	28		125.000	А	clinical	drooping	male &	125.000
	xynaphth							female						symptom	eyelids	female	
	alene													s	(ptosis)		

93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	clinical	hunched	male &	125.000
	xynaphth			female						symptom	posture	female	
	alene									s			
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	clinical	other	male &	125.000
	xynaphth			female						symptom		female	
	alene									s			
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	haemato	haemogl	male	250.000
	xynaphth			female						logy	obin		
	alene												
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	haemato	МСН	male	125.000
	xynaphth			female						logy			
	alene												
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	А	haemato	MCHC	male	250.000
	xynaphth			female						logy			
	alene												
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	А	haemato	MCV	male &	125.000
	xynaphth			female						logy		female	
	alene												
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	А	haemato	neutroph	female	250.000
	xynaphth			female						logy	ils		
	alene										(segmen		
											ted)		
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	haemato	platelets	male &	125.000
	xynaphth			female						logy		female	
	alene												
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	heart	weight	female	250.000
	xynaphth			female							decreas		
	alene										ed		
93-04-9	2-Metho	158.197	rat	male &	gavage	28		125.000	Α	heart	weight	male	500.000
	xynaphth			female							increase		
	alene										d		

93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	А	kidney	weight	male &	500.000
	xynaphth				female						decreas	female	
	alene										ed		
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	Α	liver	weight	male	125.000
	xynaphth				female						increase		
	alene										d		
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	Α	nose	discharg	male &	125.000
	xynaphth				female						е	female	
	alene												
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	А	nose	encrustr	male &	125.000
	xynaphth				female						ation	female	
	alene												
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	А	other	other	male &	125.000
	xynaphth				female							female	
	alene												
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	Α	ovary	weight	female	125.000
	xynaphth				female						decreas		
	alene										ed		
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	Α	respirato	respirato	male &	125.000
	xynaphth				female					ry tract	ry	female	
	alene										distress		
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	Α	spleen	weight	male &	250.000
	xynaphth				female						decreas	female	
	alene										ed		
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	А	stomach	other	male &	125.000
	xynaphth				female							female	
	alene												
93-04-9	2-Metho		158.197	rat	male &	gavage	28	125.000	Α	testes	weight	male	500.000
	xynaphth				female						increase		
	alene										d		

93-04-9	2-Metho xynaphth alene					158.197	rat	male & female	gavage	28	129	5.000	A	uterus	weight decreas ed	female	125.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	body weight	weight decreas ed	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	clinical chemistr y	glucose	male	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	clinical chemistr y	triglyceri de	male	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	clinical symptom s	fur coloured	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	clinical symptom s	other	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700 0	157.560	rat	male & female	gavage	28	1.0	000	A	haemato logy	erythroc ytes	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	haemato logy	extrame dullary haemato poiesis	male & female	1.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	haemato logy	haemato crit	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.0	000	A	haemato logy	haemogl obin	male & female	5.000

121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	haemato logy	methae moglobin aemia	male & female	1.000
121-73-3	ļ	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	А	haemato logy	RBC	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	liver	hypertro phy	male & female	5.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	liver	weight increase d	male & female	25.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	spleen	changes in organ structure	male & female	25.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	spleen	discolora tion	male & female	25.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	А	spleen	extrame dullary haemato poiesis	male & female	1.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	spleen	hyperpla sia	male & female	1.000
121-73-3		235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	spleen	weight increase d	male & female	25.000
121-73-3	m-Chlor onitrobe nzene	235.50	273.00	2.46	0.09700	157.560	rat	male & female	gavage	28	1.000	A	testes	degener ation	male	25.000

121-73-3		235.50	273.00	2.46	0.09700	157.560	rat	male &	gavage	28		1.000	А	testes	weight	male	25.000
	onitrobe nzene				0			female							decreas ed		
999-81-5	Chlorme		996000.	-3.80	0.00000	158.070	rat	male &	feed	28	138.776	277.552	В	body	weight	male &	277.552
	quat		00	0.00	0			female						weight	decreas	female	
	•														ed		
999-81-5	Chlorme		996000.	-3.80	0.00000	158.070	rat	male &	feed	28	138.776	277.552	В	clinical	creatinin	male &	277.552
	quat		00		0			female						chemistr	е	female	
														у			
999-81-5	Chlorme		996000.	-3.80	0.00000	158.070	rat	male &	feed	28	138.776	277.552	В	clinical	total	male	416.328
	quat		00		0			female						chemistr	protein		
														у	decreas		
															ed		
999-81-5	Chlorme		996000.	-3.80	0.00000	158.070	rat	male &	feed	28	138.776	277.552	В	clinical	urea/nitr	female	416.328
	quat		00		0			female						chemistr	ogen		
														у			
999-81-5	Chlorme		996000.	-3.80	0.00000	158.070	rat	male &	feed	28	138.776	277.552	В	clinical	food	male &	416.328
	quat		00		0			female						symptom	consump	female	
														S	tion		
999-81-5			996000.	-3.80	0.00000	158.070	rat	male &	feed	28	138.776	277.552	В	clinical	poor	male &	416.328
	quat		00		0			female						symptom	general	female	
														S	condition		
0000.40	(0.5.5) T	000.00	700.00		0.04000	450.040				00		40.000		-1111	S		000 000
	,	228.00	730.00		0.04000	158.240	rat	male &	gavage	28		10.000	A	clinical	albumin	male	200.000
	rimethylh				0			female						chemistr			
	exanoic acid													У			
		228.00	730.00		0.04000	158.240	rat	male &	gavage	28		10.000	A	clinical	changed	female	200.000
1	rimethylh	220.00	730.00		0.04000	130.240	lat	female	gavage	20		10.000		chemistr	enzyme	lemale	200.000
l ·	exanoic							Terriale						y	activity		
	acid													,	dolivity		

3302-10-	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	А	clinical chemistr y	globulin	female	200.000
3302-10- 1		228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	А	clinical chemistr y	total protein decreas ed	female	200.000
3302-10-		228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	clinical symptom s	food consump tion	female	200.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	А	kidney	deposits	male	50.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	kidney	dilatation	male	50.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	kidney	nephrop athy	male	10.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	kidney	regenera tive changes	male	200.000
3302-10-	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	kidney	weight increase d	male & female	50.000

3302-10-	rimethylh exanoic	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	liver	fatty degener ation	male & female	50.000
3302-10-	acid (3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	liver	peroxiso me proliferat ion	male & female	50.000
3302-10-		228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	liver	weight increase d	male & female	200.000
3302-10-		228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	nervous system	neurolog ical symptom s	female	200.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	urine analysis	cells/frag ments	male	10.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	urine analysis	discolora tion	male	200.000
3302-10- 1	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	urine analysis	haemogl obin-/ haematu ria	male	50.000
3302-10-	(3,5,5)-T rimethylh exanoic acid	228.00	730.00	0.04000	158.240	rat	male & female	gavage	28	10.000	A	urine analysis	specific gravity	male & female	50.000

3302-10-	(3,5,5)-T	228.00	730.00	0.04000	158.240	rat	male &	gavage	28	10.000	Α	urine	volume	male &	50.000
1	rimethylh			0			female					analysis		female	
	exanoic														
	acid														

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	adrenal gland	congesti on	female	750.000
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	body weight	weight decreas ed	male	750.000
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	clinical symptom s	behaviou r abnorma	male & female	250.000
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	clinical symptom s	mortality	female	750.000
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	clinical symptom s	moving uncoordi nated	female	750.000
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	clinical symptom s	neurolog ical symptom s	female	750.000
582-17-2	naphthal ene-2,7- diol					160.170	rat	male & female	gavage	28	80.000	250.000	В	clinical symptom s	salivatio n	male & female	250.000

582-17-2	naphthal			1	60.170	rat	male &	gavage	28	80.000	250.000	В	clinical	tremor	female	750.000
002 11 2	ene-2,7-				00.170	141	female	gavago		00.000	200.000		symptom	tromor	Torridio	7 00.000
	diol						Tomalo						s			
582-17-2				1	60.170	rat	male &	gavage	28	80.000	250.000	В	eye	lacrimati	male &	250.000
302-17-2	ene-2,7-			'	00.170	Tat	female	gavage	20	00.000	230.000		Cyc		female	230.000
	diol						Terriale							OII	Terriale	
582-17-2					60.170	rot	mala 9	201/020	28	80.000	250.000	В	liver	oon gooti	famala	750.000
562-17-2	-			'	60.170	rat	male &	gavage	20	00.000	250.000	P	liver		female	750.000
	ene-2,7-						female							on		
	diol				00.470				00	00.000	050 000	_				750 000
582-17-2	-			1	60.170	rat	male &	gavage	28	80.000	250.000	В	lung		female	750.000
	ene-2,7-						female							on		
	diol															
582-17-2	-			1	60.170	rat	male &	gavage	28	80.000	250.000	В	nose		male &	250.000
	ene-2,7-						female							е	female	
	diol															
582-17-2	naphthal			1	60.170	rat	male &	gavage	28	80.000	250.000	В	spleen	deposits	female	750.000
	ene-2,7-						female									
	diol															
582-17-2	naphthal			1	60.170	rat	male &	gavage	28	80.000	250.000	В	spleen	weight	male &	750.000
	ene-2,7-						female							increase	female	
	diol													d		
582-17-2	naphthal			1	60.170	rat	male &	gavage	28	80.000	250.000	В	thymus	congesti	female	750.000
	ene-2,7-						female							on		
	diol															
7446-07-	oxotellan	1245.00	2.50	1	59.599	rat	male &	gavage	28		25.000	Α	adrenal	discolora	male &	600.000
3	e oxide						female						gland	tion	female	
7446-07-	oxotellan	1245.00	2.50	1	59.599	rat	male &	gavage	28		25.000	Α	body	weight	male &	25.000
3	e oxide						female						weight	_	female	
														ed		
7446-07-	oxotellan	1245.00	2.50	1	59.599	rat	male &	gavage	28		25.000	Α	brain		male &	600.000
3	e oxide	10.00			33.000		female	34.490					2.4		female	200.000
	O ONIGO		1				Torridic		1		1				Torridio	

7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	bile	female	120.000
3	e oxide					female					chemistr y	acids		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	calcium	female	600.000
3	e oxide					female					chemistr			
											у			
7446-07-		1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	clinical	changed	female	600.000
3	e oxide					female					chemistr	enzyme		
										_	У	activity		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	clinical	glucose	female	600.000
3	e oxide					female					chemistr			
7440.07		4045.00	0.50	450 500		1 0		00	05.000	^	У			000 000
7446-07-		1245.00	2.50	159.599	rat	male &	gavage	28	25.000	A	clinical	-	male &	600.000
3	e oxide					female					chemistr	rous	female	
											У	compou		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	clinical	sodium	female	600.000
3	e oxide	1245.00	2.50	100.000	lat	female	gavage	20	25.000		chemistr	Socialii	Terriale	000.000
	o oxido					Tomaio					V			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	clinical	triglyceri	female	600.000
3	e oxide					female						de		
											у			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	urea/nitr	female	120.000
3	e oxide					female					chemistr	ogen		
											у			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	faeces	male &	120.000
3	e oxide					female					symptom		female	
											s			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	food	male &	25.000
3	e oxide					female					symptom	consump	female	
											S	tion		

7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	hunched	male &	120.000
3	e oxide					female					symptom	posture	female	
											s			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	hypoacti	male &	600.000
3	e oxide					female					symptom	vity	female	
											s			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	clinical	mortality	female	600.000
3	e oxide					female					symptom			
											S			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	other	male &	120.000
3	e oxide					female					symptom		female	
											s			
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	clinical	piloerecti	male &	600.000
3	e oxide					female					symptom		female	
											S	ruffled		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	haemato	eosinoph	female	600.000
3	e oxide					female					logy	ils		
7446-07-		1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	haemato		male	600.000
3	e oxide					female					logy	crit		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	haemato		male &	600.000
3	e oxide					female					logy	ytes	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	haemato	monocyt	male	600.000
3	e oxide					female					logy	es		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	haemato	neutroph	male &	600.000
3	e oxide					female					logy	ils	female	
												(segmen		
7110 0=		1015.55							0= 000			ted)		000 000
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	haemato	platelets	male &	600.000
3	e oxide			1.22		female					logy		female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	haemato	prothom	female	600.000
3	e oxide					female					logy	bin time		

7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	haemato	Red	male &	600.000
3	e oxide					female					logy	blood	female	
												cell		
												distributi		
												on width		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	haemato	reticuloc	male &	600.000
3	e oxide					female					logy	ytes	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	immune	discolora	male &	600.000
3	e oxide					female					system	tion	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	liver	discolora	male	600.000
3	e oxide					female						tion		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	liver	infiltratio	male &	600.000
3	e oxide					female						n	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	liver	necrosis	male	600.000
3	e oxide					female								
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	liver	other	male	600.000
3	e oxide					female								
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	liver	vacuoliz	male &	600.000
3	e oxide					female						ation	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	liver	weight	male &	600.000
3	e oxide					female						increase	female	
												d		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	spleen	weight	male &	600.000
3	e oxide					female						increase	female	
												d		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	stomach	discolora	male &	600.000
3	e oxide					female						tion	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	testes	discolora	male &	600.000
3	e oxide					female	<u> </u>					tion	female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	thymus	apoptosi	male &	120.000
3	e oxide					female						s	female	

7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	А	thymus	atrophy	male &	600.000
3	e oxide					female							female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	thymus	other	male &	120.000
3	e oxide					female							female	
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	thymus	weight	male &	600.000
3	e oxide					female						decreas	female	
												ed		
7446-07-	oxotellan	1245.00	2.50	159.599	rat	male &	gavage	28	25.000	Α	vagina	atrophy	female	600.000
3	e oxide					female								
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	body	weight	male &	500.000
7-1	cysteine					female					weight	decreas	female	
												ed		
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	body	weight	male	250.000
7-1	cysteine					female					weight	increase		
												d		
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	clinical	albumin	male	500.000
7-1	cysteine					female					chemistr			
											у			
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	clinical	albumin/	male &	250.000
7-1	cysteine					female					chemistr	globulin	female	
											у			
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	clinical	changed	female	250.000
7-1	cysteine					female					chemistr	enzyme		
											у	activity		
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	clinical	cholester	male &	500.000
7-1	cysteine					female					chemistr	ol	female	
											у			
21593-7	S-Allyl-L-			161.222	rat	male &	gavage	27	250.000	В	clinical	creatinin	male &	250.000
7-1	cysteine					female					chemistr	е	female	
											у			

21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	glucose	female	1000.00
7-1	cysteine				female					chemistr			0
										у			
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	lipids	male &	500.000
7-1	cysteine				female					chemistr		female	
										у			
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	phospho	male &	1000.00
7-1	cysteine				female					chemistr	rous	female	0
										у	compou		
											nds		
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	Potassiu	male &	250.000
7-1	cysteine				female					chemistr	m	female	
										У			
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	total	male &	250.000
7-1	cysteine				female					chemistr	protein	female	
										У	decreas		
											ed		
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	urea/nitr	female	250.000
7-1	cysteine				female					chemistr	ogen		
										у			
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	clinical	food	male &	
7-1	cysteine				female					symptom	consump	female	
										s	tion		
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В		haemato		500.000
7-1	cysteine				female					logy	crit	female	
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	haemato		male &	500.000
7-1	cysteine				female					logy	obin	female	
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	haemato	MCH	male &	500.000
7-1	cysteine				female					logy		female	
21593-7	S-Allyl-L-		161.222	rat	male &	gavage	27	250.000	В	haemato	MCHC	male &	1000.00
7-1	cysteine				female					logy		female	0

21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	haemato	MCV	male &	500.000
7-1	cysteine			female					logy		female	
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	haemato	RBC	male	500.000
7-1	cysteine			female					logy	paramet		
										ers		
										changed		
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	haemato	reticuloc	male &	500.000
7-1	cysteine			female					logy	ytes	female	
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	kidney	weight	male &	500.000
7-1	cysteine			female						increase	female	
										d		
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	liver	changes	male	2000.00
7-1	cysteine			female						in organ		0
										structure		
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	liver	hypertro	male	2000.00
7-1	cysteine			female						phy		0
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	liver	weight	male &	500.000
7-1	cysteine			female						increase	female	
										d		
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	pancrea	atrophy	male &	500.000
7-1	cysteine			female					s		female	
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	seminal	atrophy	male &	2000.00
7-1	cysteine			female					vesicle		female	0
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	spleen	discolora	male &	2000.00
7-1	cysteine			female						tion	female	0
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	thymus	atrophy	male &	2000.00
7-1	cysteine			female							female	0
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	urine	рН	male	250.000
7-1	cysteine			female					analysis			
21593-7	S-Allyl-L-	161.222	rat	male &	gavage	27	250.000	В	urine	urobilino	male &	250.000
7-1	cysteine			female					analysis	gen	female	

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
102-01-2	Acetoac etanilide				0.00005	177.200	rat	male & female	gavage	28		12.000	А	body weight	weight decreas	male & female	850.000
															ed		
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	А	bone	haemato	male &	12.000
	etanilide				3			female						marrow	poiesis	female	
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	А	clinical	bilirubin	male &	100.000
	etanilide				3			female						chemistr		female	
														у			
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	А	clinical	Potassiu	male &	100.000
	etanilide				3			female						chemistr	m	female	
														у			
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	А	clinical	food	male &	850.000
	etanilide				3			female						symptom	consump	female	
														s	tion		
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	А	clinical	lethargia	male &	850.000
	etanilide				3			female						symptom		female	
														s			
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	Α	clinical	moving	male &	100.000
	etanilide				3			female						symptom	uncoordi	female	
														s	nated		
102-01-2	Acetoac				0.00005	177.200	rat	male &	gavage	28		12.000	А	clinical	piloerecti	male &	100.000
	etanilide				3			female						symptom	on / fur	female	
														s	ruffled		

102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	clinical	poor	male &	100.000
	etanilide	3			female					symptom	general	female	
										s	condition		
											s		
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	clinical	salivatio	male &	100.000
	etanilide	3			female					symptom	n	female	
										s			
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	Α	clinical	water	male &	850.000
	etanilide	3			female					symptom	intake	female	
										s			
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	anaemia	male &	12.000
	etanilide	3			female					logy		female	
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	erythroc	male &	100.000
	etanilide	3			female					logy	ytes	female	
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	extrame	male &	100.000
	etanilide	3			female					logy	dullary	female	
											haemato		
											poiesis		
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	granuloc	male &	100.000
	etanilide	3			female					logy	ytes	female	
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	haemato	male &	100.000
	etanilide	3			female					logy	crit	female	
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	haemogl	male &	100.000
	etanilide	3			female					logy	obin	female	
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	lymphoc	male &	850.000
	etanilide	3			female					logy	ytes	female	
102-01-2	Acetoac	0.00005	177.200	rat	male &	gavage	28	12.000	А	haemato	methae	male &	100.000
	etanilide	3			female					logy	moglobin	female	
											aemia		

102-01-2	Acetoac etanilide	0 3		177.200	rat	male & female	gavage	28	,	12.000	А	haemato logy		male & female	100.000
	otariiido					Tomaio						logy	ers	Torridio	
													changed		
102-01-2	Acetoac	0	.00005	177.200	rat	male &	gavage	28		12.000	Α	kidney	discolora	male &	100.000
	etanilide	3				female							tion	female	
102-01-2	Acetoac	0	.00005	177.200	rat	male &	gavage	28		12.000	Α	kidney	eosinoph	male &	100.000
	etanilide	3				female							ilic	female	
													structure		
													s		
102-01-2	Acetoac	0	.00005	177.200	rat	male &	gavage	28		12.000	А	kidney	weight	male	100.000
	etanilide	3				female							increase		
													d		
102-01-2	Acetoac	0	.00005	177.200	rat	male &	gavage	28		12.000	А	liver	cell	male &	100.000
	etanilide	3				female							enlarge	female	
													ment		
102-01-2		0	.00005	177.200	rat	male &	gavage	28		12.000	А	liver	extrame	male &	100.000
	etanilide	3				female							dullary	female	
													haemato		
													poiesis		
102-01-2	l l			177.200	rat	male &	gavage	28	ļ ,	12.000	Α	liver	. •	male &	100.000
	etanilide	3				female							ation	female	
102-01-2				177.200	rat	male &	gavage	28	1	12.000	А	liver	weight	male &	850.000
	etanilide	3				female								female	
													d		
102-01-2	l l			177.200	rat	male &	gavage	28		12.000	А	spleen	·	male &	850.000
	etanilide	3				female							_	female	
					_								structure		
102-01-2	l l			177.200	rat	male &	gavage	28		12.000	А	spleen	discolora		100.000
100.01.0	etanilide	3		477.000		female		00		40.000			tion	female	400.000
102-01-2	l l			177.200	rat	male &	gavage	28		12.000	Α	spleen	haemosi	male &	100.000
	etanilide	3				female							derosis	female	

102-01-2	Acetoac etanilide				0.00005	177.200	rat	male & female	gavage	28		12.000	А	spleen	weight increase	male & female	100.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male	gavage	28	100.000	1000.00	В	body weight	weight decreas ed	male	100.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male	gavage	28	100.000	1000.00	В	kidney	hyaline droplets	male	100.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male	gavage	28	100.000	1000.00	В	kidney	nephrop athy	male	100.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	body weight	weight decreas ed	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	clinical chemistr y	albumin/ globulin	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	clinical chemistr y	bilirubin	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	clinical chemistr y	calcium	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	clinical chemistr y	changed enzyme activity	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	clinical chemistr y	total protein increase d	male & female	640.000

107-46-0	Hexamet hyldisilox	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	clinical symptom		male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	s haemato logy	leukocyt es	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	haemato logy	MCH	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	haemato logy	MCV	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	kidney	changes in organ structure	male	160.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	kidney	eosinoph ilic structure s	male	40.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	bile	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	discolora tion	male	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	enlarge ment	male	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	infiltratio n	male & female	640.000

107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	proliferat ion	male	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	swelling	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	liver	weight increase d	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	lymph node	enlarge ment	male	640.000
	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	lymph node	histiocyt osis	male	640.000
	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	lymph node	necrosis	male	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	spleen	weight increase d	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	urine analysis	changes in urine composit ion	male & female	640.000
107-46-0	Hexamet hyldisilox ane	99.00	0.93	4.20	42.1000 00	162.380	rat	male & female	gavage	28	40.000	160.000	В	urine analysis	pН	male & female	640.000
112-41-4	dodec-1- ene					168.330	rat	male & female	gavage	28	150.000	1000.00	A	body weight	weight increase d	male	

112-41-4	dodec-1- ene		168.330	rat	male & female	gavage	28	150.000	1000.00	А	kidney	weight decreas	male & female	
112-41-4	dodec-1-		168.330	rat	male & female	gavage	28	150.000	1000.00	A	urine analysis	volume	male & female	1000.00
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	A	adrenal gland	weight increase	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	A	body weight	weight decreas	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	А	bronchi	fibrosis	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	А	bronchi	hyperpla sia	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	А	clinical symptom s	food consump tion	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	A	clinical symptom s	mortality increase d	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	A	clinical symptom	other	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	A	clinical symptom	water intake	male & female	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	А	haemato logy	erythroc ytes	male	750.000
122-52-1	Triethylp hosphite	157.90	166.160	rat	male & female	gavage	32	150.000	750.000	А	haemato logy	haemato crit	male	750.000

122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	А	haemato	haemogl	male	750.000
	hosphite							female						logy	obin		
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	А	haemato	leukocyt	male &	750.000
	hosphite							female						logy	es	female	
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	Α	haemato	lymphoc	male &	750.000
	hosphite							female						logy	ytes	female	
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	Α	haemato	RBC	male	750.000
	hosphite							female						logy	paramet		
															ers		
															changed		
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	Α	kidney	weight	male &	750.000
	hosphite							female							increase	female	
															d		
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	Α	liver	weight	female	750.000
	hosphite							female							increase		
															d		
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	А	lung	discolora	male &	750.000
	hosphite							female							tion	female	
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	Α	lung	inflamma	male &	750.000
	hosphite							female							tion	female	
122-52-1	Triethylp	157.90			166	6.160	rat	male &	gavage	32	150.000	750.000	Α	lung	weight	male &	750.000
	hosphite							female							increase	female	
															d		
1071-83-	N-(phos		12000.0	-4.00	169	9.070	rat	male &	feed	28	50.000	250.000	В	body	weight	male &	2500.00
6	phonom		0					female						weight	decreas	female	0
	ethyl)														ed		
	glycine																
1071-83-	N-(phos		12000.0	-4.00	169	9.070	rat	male &	feed	28	50.000	250.000	В	clinical	bilirubin	female	2500.00
6	phonom		0					female						chemistr			0
	ethyl)													у			
	glycine													[			

1071-83-	N-(phos	1	2000.0	-4.00	169.070	rat	male &	feed	28	50.000	250.000	В	clinical	changed	male &	250.000
6	phonom	0	)				female						chemistr	enzyme	female	
	ethyl)												у	activity		
	glycine															
1071-83-	N-(phos	1	2000.0	-4.00	169.070	rat	male &	feed	28	50.000	250.000	В	clinical	phospho	male	1000.00
6	phonom	0	)				female						chemistr	rous		0
	ethyl)												у	compou		
	glycine													nds		
1071-83-	N-(phos	1	2000.0	-4.00	169.070	rat	male &	feed	28	50.000	250.000	В	clinical	faeces	male	2500.00
6	phonom	0	)				female						symptom			0
	ethyl)												s			
	glycine															
1071-83-	N-(phos	1	2000.0	-4.00	169.070	rat	male &	feed	28	50.000	250.000	В	kidney	calcificati	female	250.000
6	phonom	0	)				female							on		
	ethyl)															
	glycine															
68398-1	4,7,7-Tri				170.315	rat	male &	gavage	28		10.000	В	body	weight	female	10.000
8-5	methyl-6						female						weight	increase		
	-thiabicy													d		
	clo[3.2.1]															
	octane															
68398-1	4,7,7-Tri				170.315	rat	male &	gavage	28		10.000	В	clinical	globulin	male	10.000
8-5	methyl-6						female						chemistr			
	-thiabicy												У			
	clo[3.2.1]															
	octane															
68398-1	4,7,7-Tri				170.315	rat	male &	gavage	28		10.000	В	clinical		female	10.000
8-5	methyl-6						female						symptom	consump		
	-thiabicy												s	tion		
	clo[3.2.1]															
	octane															

68398-1 8-5	4,7,7-Tri methyl-6 -thiabicy clo[3.2.1] octane	170.315	rat	male & female	gavage	28	10.000	В	heart	weight increase d	female	10.000
68398-1 8-5	4,7,7-Tri methyl-6 -thiabicy clo[3.2.1] octane	170.315	rat	male & female	gavage	28	10.000	В	kidney	degener ation	male	10.000
68398-1 8-5	4,7,7-Tri methyl-6 -thiabicy clo[3.2.1] octane	170.315	rat	male & female	gavage	28	10.000	В	kidney	eosinophilia	male	10.000
68398-1 8-5	4,7,7-Tri methyl-6 -thiabicy clo[3.2.1] octane	170.315	rat	male & female	gavage	28	10.000	В	kidney	hyaline droplets	male	10.000
68398-1 8-5	4,7,7-Tri methyl-6 -thiabicy clo[3.2.1] octane	170.315	rat	male & female	gavage	28	10.000	В	kidney	necrosis	male	10.000
68398-1 8-5	4,7,7-Tri methyl-6 -thiabicy clo[3.2.1] octane	170.315	rat	male & female	gavage	28	10.000	В	kidney	regenera tive changes	male	10.000

68398-1	4,7,7-Tri			170.315	rat	male &	gavage	28	10.000	В	kidney	weight	male &	10.000
8-5	methyl-6					female						increase	female	
	-thiabicy											d		
	clo[3.2.1]													
	octane													
68398-1	4,7,7-Tri			170.315	rat	male &	gavage	28	10.000	В	liver	weight	male &	10.000
8-5	methyl-6					female						increase	female	
	-thiabicy											d		
	clo[3.2.1]													
	octane													
68398-1	4,7,7-Tri			170.315	rat	male &	gavage	28	10.000	В	urine	granulati	male	10.000
8-5	methyl-6					female					analysis	on		
	-thiabicy													
	clo[3.2.1]													
	octane													

Cas	Name	Boiling Point	Water Solubili	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study NOEL	Study LOEL	Reliabil	Organ/	Effect	Effect Sex	Effect LOEL
		(°C)		POW	re (Hpa)	lar Weight	S			n (days)	(mg/kg		ity	Target		Sex	(mg/kg
		( 0)	ty (mg/l)		(пра)	weight				(days)	bw/d)	(mg/kg bw/d)					bw/d)
98-56-6	p-Chloro	138.50	(9)		7.63000	180.560	rat	male &	gavage	28	L 117 CL	10.000	В	adrenal	vacuoliz	male	1000.00
	benzotrifl				0			female						gland	ation		0
	uoride																
98-56-6	p-Chloro	138.50			7.63000	180.560	rat	male &	gavage	28		10.000	В	body	weight	male	1000.00
	benzotrifl				0			female						weight	decreas		0
	uoride														ed		
98-56-6	p-Chloro	138.50			7.63000	180.560	rat	male &	gavage	28		10.000	В	clinical	changed	female	10.000
	benzotrifl				0			female						chemistr	enzyme		
	uoride													у	activity		
98-56-6	p-Chloro	138.50			7.63000	180.560	rat	male &	gavage	28		10.000	В	clinical	cholester	male	10.000
	benzotrifl				0			female						chemistr	ol		
	uoride													у			
98-56-6	p-Chloro	138.50			7.63000	180.560	rat	male &	gavage	28		10.000	В	kidney	nephrosi	male	100.000
	benzotrifl				0			female							s		
	uoride																
98-56-6	p-Chloro	138.50			7.63000	180.560	rat	male &	gavage	28		10.000	В	kidney	weight	male	1000.00
	benzotrifl				0			female							increase		0
	uoride														d		
98-56-6	p-Chloro	138.50			7.63000	180.560	rat	male &	gavage	28		10.000	В	liver	weight	male &	1000.00
	benzotrifl				0			female							increase	female	0
	uoride														d		

99-54-7	1,2-Dichl oro-4-nitr obenzen e		121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	clinical chemistr y	changed enzyme activity	male & female	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	clinical chemistr y	sodium	male	4.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	clinical chemistr y	urea/nitr ogen	male & female	100.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	clinical symptom s	moving uncoordi nated	male & female	100.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	clinical symptom s	salivatio n	male & female	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	clinical symptom s	water intake	male & female	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	haemato logy	erythroc ytes	male & female	4.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	haemato logy	extrame dullary haemato poiesis	male & female	4.000

99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	haemato logy	haemato crit	male	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	А	haemato logy	haemogl obin	male	100.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	А	haemato logy	MCV	male & female	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	А	haemato logy		male & female	4.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e		121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	haemato logy	reticuloc ytes	male	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	А	liver	weight increase d	male & female	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	A	lung	respirato ry distress	male & female	100.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28	4.000	А	spleen	congesti on	male & female	20.000

99-54-7	1,2-Dichl oro-4-nitr obenzen	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28		4.000	A	spleen	discolora tion	male & female	100.000
99-54-7	e 1,2-Dichl oro-4-nitr obenzen	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28		4.000	A	spleen	extrame dullary haemato	male & female	4.000
99-54-7	e 1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28		4.000	A	spleen	poiesis haemosi derosis	male & female	4.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28		4.000	A	spleen	weight increase d	male & female	100.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28		4.000	A	urine analysis	discolora tion	male & female	20.000
99-54-7	1,2-Dichl oro-4-nitr obenzen e	255.00	121.00	3.12	0.06630	192.000	rat	male & female	gavage	28		4.000	А	urine analysis	рН	female	100.000
112-49-2	Triethyle ne glycol dimethyl ether	216.00			0.04030	178.230	rat	male & female	gavage	28	62.500	250.000	В	body weight	weight decreas ed	male	1000.00
112-49-2	Triethyle ne glycol dimethyl ether	216.00			0.04030	178.230	rat	male & female	gavage	28	62.500	250.000	В	clinical symptom s	water intake	male	1000.00

112-49-2	Triethyle	216.00		0.04030	178.230	rat	male &	gavage	28	62.500	250.000	В	haemato	thrombo	male	1000.00
	ne glycol			0			female						logy	cytes		0
	dimethyl													(platelets		
	ether													)		
112-49-2	Triethyle	216.00		0.04030	178.230	rat	male &	gavage	28	62.500	250.000	В	testes	degener	male	1000.00
	ne glycol			0			female							ation		0
	dimethyl															
	ether															
112-49-2	Triethyle	216.00		0.04030	178.230	rat	male &	gavage	28	62.500	250.000	В	testes	weight	male	1000.00
	ne glycol			0			female							decreas		0
	dimethyl													ed		
	ether															
112-49-2	Triethyle	216.00		0.04030	178.230	rat	male &	gavage	28	62.500	250.000	В	thymus	atrophy	male &	1000.00
	ne glycol			0			female								female	0
	dimethyl															
	ether															
112-49-2	,	216.00		0.04030	178.230	rat	male &	gavage	28	62.500	250.000	В	thymus	weight	male &	250.000
	ne glycol			0			female							decreas	female	
	dimethyl													ed		
	ether															
112-50-5	,	255.80	1000000		178.230	rat	no data	drinking	30	750.000	3300.00	В	body	weight	no data	3300.00
	ne glycol		.00					water			0		weight	decreas		0
	monoeth													ed		
	yl ether															
112-50-5	•	255.80	1000000		178.230	rat	no data	drinking	30	750.000	3300.00	В	clinical	urea/nitr	no data	3300.00
	ne glycol		.00					water			0		chemistr	ogen		0
	monoeth												У			
	yl ether															
112-50-5	•	255.80	1000000		178.230	rat	no data	drinking	30	750.000	3300.00	В	clinical	mortality	no data	13290.0
	ne glycol		.00					water			0		symptom			00
	monoeth												S	d		
	yl ether															

112-50-5	,	255.80	1000000			178.230	rat	no data	drinking	30	750.000	3300.00	В	clinical	water	no data	3300.00
	ne glycol		.00						water			0		symptom	intake		0
	monoeth													S			
140.50.5	yl ether	055.00	4000000			470.000			alata Lia a	00	750,000	0000 00	<u> </u>	Lista			2000.00
112-50-5	_	255.80	1000000			178.230	rat	no data	drinking	30	750.000	3300.00	В	kidney		no data	3300.00
	ne glycol monoeth		.00						water			0			on		0
	yl ether																
112-50-5		255.80	1000000			178.230	rat	no data	drinking	30	750.000	3300.00	В	kidney	swelling	no data	3300.00
112 00 0	ne glycol	200.00	.00			170.200	lat	no data	water		7.00.000	0		Marioy	Owoming	no data	0
	monoeth																
	yl ether																
112-50-5	Triethyle	255.80	1000000			178.230	rat	no data	drinking	30	750.000	3300.00	В	liver	congesti	no data	3300.00
	ne glycol		.00						water			0			on		0
	monoeth																
	yl ether																
112-50-5	,	255.80	1000000			178.230	rat	no data	drinking	30	750.000	3300.00	В	liver	swelling	no data	3300.00
	ne glycol		.00						water			0					0
	monoeth																
110.00.7	yl ether	000.00	4000000		0.00004	404.000				00	0000 00		_				
112-60-7	Tetraeth	328.00	1000000		0.00004	194.230	rat	male &	gavage	28	2000.00		В	no			
	ylene		.00		6			female			0			organ/tar			
	glycol													get affected			
354-58-5	Trichloro	46.10	20.90	3.09	360.000	187.500	rat	male	gavage	21	232.500		В	no			
	trifluoroe				000				garage					organ/tar			
	thane													get			
														affected			
657-27-2	lysine					182.650	rat	male &	feed	30	1156.46	2312.93	В	clinical	chloride	male	4625.86
	hydrochl							female			7	5		chemistr			9
	oride													у			

657-27-2	lysine hydrochl oride		182.650	rat	male & female	feed	30	1156.46 7	2312.93 5	В	kidney	weight increase d	female	4625.86 9
657-27-2	lysine hydrochl oride		182.650	rat	male & female	feed	30	1156.46 7	2312.93 5	В	pituitary gland (hypoph ysis)	weight increase d	female	
657-27-2	lysine hydrochl oride		182.650	rat	male & female	feed	30	1156.46 7	2312.93 5	В	urine analysis	chloride	male & female	4625.86 9
657-27-2	lysine hydrochl oride		182.650	rat	male & female	feed	30	1156.46 7	2312.93 5	В	urine analysis	pН	male & female	4625.86 9
657-27-2	lysine hydrochl oride		182.650	rat	male & female	feed	30	1156.46 7	2312.93 5	В	urine analysis	Potassiu m	male & female	2312.93 5
6358-64- 1	2,5-Dime thoxy-4- chloroani line		187.630	rat	male & female	gavage	29		20.000	A	body weight	weight decreas ed	female	100.000
6358-64-	2,5-Dime thoxy-4- chloroani line		187.630	rat	male & female	gavage	29		20.000	A	bone marrow	haemato poiesis	male	500.000
6358-64-	2,5-Dime thoxy-4- chloroani line		187.630	rat	male & female	gavage	29		20.000	A	clinical chemistr y	bilirubin	male	100.000
6358-64-	2,5-Dime thoxy-4- chloroani line		187.630	rat	male & female	gavage	29		20.000	А	clinical chemistr y	changed enzyme activity	male	100.000

6358-64-	2,5-Dime		187.630	rat	male & female	gavage	29	20.000	А	clinical chemistr	cholester	female	500.000
1	thoxy-4- chloroani				Temale						ol		
	line									У			
6358-64-	2,5-Dime		187.630	rat	male &	gavage	29	20.000	Α	clinical	creatinin	female	500.000
1	thoxy-4-		107.030	lai	female	gavage	29	20.000	^		e	lemale	300.000
'	chloroani				Terriale						е		
	line									У			
6050.64	2,5-Dime		407.000		mala 0		29	20,000	^	aliminal	4-4-1	fa	500,000
6358-64-			187.630	rat	male &	gavage	29	20.000	A	clinical	total	female	500.000
1	thoxy-4-				female						protein		
	chloroani									У	increase		
	line										d		
6358-64-	2,5-Dime		187.630	rat	male &	gavage	29	20.000	А	clinical	moving	male &	100.000
1	thoxy-4-				female							female	
	chloroani									S	nated		
	line												
6358-64-	2,5-Dime		187.630	rat	male &	gavage	29	20.000	А	clinical	piloerecti	male &	100.000
1	thoxy-4-				female					symptom	on / fur	female	
	chloroani									s	ruffled		
	line												
6358-64-	2,5-Dime		187.630	rat	male &	gavage	29	20.000	А	clinical	poor	male &	500.000
1	thoxy-4-				female					symptom	general	female	
	chloroani									s	condition		
	line										s		
6358-64-	2,5-Dime		187.630	rat	male &	gavage	29	20.000	Α	clinical	salivatio	male &	20.000
1	thoxy-4-				female					symptom	n	female	
	chloroani									s			
	line												
6358-64-	2,5-Dime		187.630	rat	male &	gavage	29	20.000	Α	haemato	anaemia	male &	100.000
1	thoxy-4-				female					logy		female	
	chloroani												
	line												

6358-64- 1	2,5-Dime thoxy-4- chloroani		187.630	rat	male & female	gavage	29	20.000	А	haemato logy	clotting time	female	100.000
6358-64-	line 2,5-Dime thoxy-4- chloroani		187.630	rat	male & female	gavage	29	20.000	A	haemato logy	erythroc ytes	male & female	100.000
6358-64-	line 2,5-Dime thoxy-4- chloroani		187.630	rat	male & female	gavage	29	20.000	A	haemato logy	paramet ers	male & female	100.000
6358-64-	line 2,5-Dime thoxy-4- chloroani		187.630	rat	male & female	gavage	29	20.000	A	haemato logy	reticuloc ytes	male & female	100.000
6358-64-	line 2,5-Dime thoxy-4- chloroani		187.630	rat	male & female	gavage	29	20.000	A	kidney	necrosis	male & female	100.000
6358-64-	line 2,5-Dime thoxy-4- chloroani		187.630	rat	male & female	gavage	29	20.000	A	kidney	weight increase d	male & female	100.000
6358-64-	line 2,5-Dime thoxy-4- chloroani line		187.630	rat	male & female	gavage	29	20.000	A	liver	cell enlarge ment	male & female	100.000
6358-64-	2,5-Dime thoxy-4- chloroani line		187.630	rat	male & female	gavage	29	20.000	A	liver	weight increase d	male & female	100.000

	2,5-Dime thoxy-4- chloroani line			1	87.630	rat	male & female	gavage	29		20.000	A	spleen	weight increase d	male & female	500.000
1	2,5-Dime thoxy-4- chloroani line			1	87.630	rat	male & female	gavage	29		20.000	A	testes	weight decreas ed	male	20.000
34730-5 9-1	sodium 2-(2-ami noethyla mino)eth anesulfo nate	106.00		1	90.197	rat	male & female	gavage	29	300.000	1000.00	A	epididym is	weight increase d	male	1000.00
9-1	sodium 2-(2-ami noethyla mino)eth anesulfo nate	106.00		1	90.197	rat	male & female	gavage	29	300.000	1000.00	А	kidney	weight increase d	male	300.000
9-1	sodium 2-(2-ami noethyla mino)eth anesulfo nate	106.00		1	90.197	rat	male & female	gavage	29	300.000	1000.00	A	liver	weight increase d	male	1000.00
34730-5	sodium 2-(2-ami noethyla mino)eth anesulfo nate	106.00		1	90.197	rat	male & female	gavage	29	300.000	1000.00	А	spleen	enlarge ment	male	1000.00

34730-5 9-1	sodium 2-(2-ami noethyla mino)eth anesulfo nate	106.00		190.197	rat	male & female	gavage	29	300.000	1000.00	A	spleen	weight increase d	male	1000.00
62147-4 9-3	2,5-Bis(h ydroxym ethyl)-1, 4-dioxan e-2,5-dio I			180.156	rat	female	feed	35		6000.00	В	body weight	weight decreas ed	female	6000.00
62147-4 9-3	2,5-Bis(h ydroxym ethyl)-1, 4-dioxan e-2,5-dio			180.156	rat	female	feed	35		6000.00	В	clinical chemistr y	cholester ol	female	6000.00
62147-4 9-3	2,5-Bis(h ydroxym ethyl)-1, 4-dioxan e-2,5-dio			180.156	rat	female	feed	35		6000.00	В	clinical chemistr y	triglyceri de	female	6000.00
62147-4 9-3	2,5-Bis(h ydroxym ethyl)-1, 4-dioxan e-2,5-dio			180.156	rat	female	feed	35		6000.00	В	clinical symptom s	food consump tion	female	6000.00

62147-4	2,5-Bis(h			180.156	rat	female	feed	35	6000.00	В	liver	fatty	female	6000.00
9-3	ydroxym								0			degener		0
	ethyl)-1,											ation		
	4-dioxan													
	e-2,5-dio													
	l l													
62147-4	2,5-Bis(h			180.156	rat	female	feed	35	6000.00	В	liver	weight	female	6000.00
9-3	ydroxym								0			increase		0
	ethyl)-1,											d		
	4-dioxan													
	e-2,5-dio													
	l l													
62147-4	2,5-Bis(h			180.156	rat	female	feed	35	6000.00	В	skeletal	weight	female	6000.00
9-3	ydroxym								0		muscle	decreas		0
	ethyl)-1,											ed		
	4-dioxan													
	e-2,5-dio													
	1	 	 						 					

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	body	weight	female	200.000
4	omethyla							female						weight	decreas		
	niline														ed		
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	clinical	bilirubin	male &	200.000
4	omethyla							female						chemistr		female	
	niline													у			
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	clinical	creatinin	female	200.000
4	omethyla							female						chemistr	е		
	niline													у			
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	clinical	sodium	male &	200.000
4	omethyla							female						chemistr		female	
	niline													у			
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	clinical	total	female	200.000
4	omethyla							female						chemistr	protein		
	niline													у	increase		
															d		
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	clinical	urea/nitr	female	200.000
4	omethyla							female						chemistr	ogen		
	niline													у			
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	clinical	distensio	male &	200.000
4	omethyla							female						symptom	n	female	
	niline													s			

2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	clinical	food	female	200.000
4	omethyla				female					symptom	consump		
	niline									s	tion		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	clinical	mortality	female	200.000
4	omethyla				female					symptom	increase		
	niline									s	d		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	clinical	moving	male &	200.000
4	omethyla				female					symptom	uncoordi	female	
	niline									s	nated		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	clinical	poor	male &	200.000
4	omethyla				female					symptom	general	female	
	niline									s	condition		
											s		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	clinical	salivatio	male &	200.000
4	omethyla				female					symptom	n	female	
	niline									s			
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	epididym	changes	male	200.000
4	omethyla				female					is	in organ		
	niline										structure		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	epididym	deposits	male	200.000
4	omethyla				female					is			
	niline												
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	haemato	extrame	male	200.000
4	omethyla				female					logy	dullary		
	niline										haemato		
											poiesis		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	intestine	haemorr	female	200.000
4	omethyla				female						hage		
	niline												
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	liver	weight	male	200.000
4	omethyla				female						increase		
	niline										d		

2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	lung	respirato	male &	200.000
4	omethyla				female						ry	female	
	niline										distress		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	skeletal	necrosis	female	200.000
4	omethyla				female					muscle			
	niline												
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	sperm	other	male	200.000
4	omethyla				female					paramet			
	niline									ers			
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	sperm	sperm	male	200.000
4	omethyla				female					paramet	count		
	niline									ers			
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	spleen	discolora	female	200.000
4	omethyla				female						tion		
	niline												
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	spleen	extrame	male	200.000
4	omethyla				female						dullary		
	niline										haemato		
											poiesis		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	spleen	haemosi	female	200.000
4	omethyla				female						derosis		
	niline												
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	spleen	weight	male	200.000
4	omethyla				female						increase		
	niline										d		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	testes	cell	male	200.000
4	omethyla				female						enlarge		
	niline										ment		
2044-88-	2,4-Dinitr	20.00	197.150	rat	male &	gavage	28	8.000	) A	testes	changes	male	200.000
4	omethyla				female						in organ		
	niline										structure		

2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	А	testes	necrosis	male	200.000
4	omethyla							female									
	niline																
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	Α	testes	weight	male	200.000
4	omethyla							female							decreas		
	niline												ļ <u></u>	1.	ed		
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	Α	thymus	atrophy	female	200.000
4	omethyla							female									
	niline																
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	Α	thymus	changes	female	200.000
4	omethyla							female							in organ		
	niline														structure		
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	Α	thymus	weight	female	200.000
4	omethyla							female							decreas		
	niline														ed		
2044-88-	2,4-Dinitr		20.00			197.150	rat	male &	gavage	28		8.000	Α	urine	discolora	male &	8.000
4	omethyla							female						analysis	tion	female	
	niline																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	body	weight	male &	462.587
7	oundeca				0			female						weight	decreas	female	
	noic acid														ed		
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	clinical	changed	male	1850.34
7	oundeca				0			female						chemistr	enzyme		8
	noic acid													У	activity		
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	clinical	phospho	male	1850.34
7	oundeca				0			female						chemistr	rous		8
	noic acid													У	compou		
															nds		
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	clinical	total	male &	
7	oundeca				0			female						chemistr	protein	female	
	noic acid													У	decreas		
															ed		

2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	clinical	triglyceri	male	1850.34
7	oundeca				0			female						chemistr	de		8
	noic acid													у			
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	clinical	urea/nitr	male &	1850.34
7	oundeca				0			female						chemistr	ogen	female	8
	noic acid													у			
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	clinical	food	male &	462.587
7	oundeca				0			female						symptom	consump	female	
	noic acid													s	tion		
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	haemato	clotting	female	1850.34
7	oundeca				0			female						logy	time		8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	haemato	haemato	male	1850.34
7	oundeca				0			female						logy	crit		8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	haemato	haemogl	male &	1850.34
7	oundeca				0			female						logy	obin	female	8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	haemato	MCH	male &	1850.34
7	oundeca				0			female						logy		female	8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	haemato	MCV	male &	1850.34
7	oundeca				0			female						logy		female	8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	haemato	other	male &	1850.34
7	oundeca				0			female						logy		female	8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	haemato	RBC	male &	1850.34
7	oundeca				0			female						logy	paramet	female	8
	noic acid														ers		
															changed		

2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	kidney	dilatation	male &	1850.34
7	oundeca				0			female								female	8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	kidney	discolora	male &	462.587
7	oundeca				0			female							tion	female	
	noic acid	1															
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	kidney	hyperpla	female	1850.34
7	oundeca				0			female							sia		8
	noic acid																
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	А	kidney	infiltratio	female	1850.34
7	oundeca				0			female							n		8
	noic acid	1															
2432-99-	11-Amin	480.11	1000.00	-0.16	0.00000	201.310	rat	male &	feed	28	115.647	462.587	Α	kidney	weight	male &	462.587
7	oundeca				0			female							increase	female	
	noic acid														d		
32210-2	4-tert-Bu					198.302	rat	male &	feed	28			В	body	weight	male &	97.000
3-4	tylcycloh							female						weight	decreas	female	
	exyl														ed		
	acetate																
32210-2	4-tert-Bu					198.302	rat	male &	feed	28			В	brain	weight	male &	299.000
3-4	tylcycloh							female							increase	female	
	exyl														d		
	acetate																
32210-2	4-tert-Bu					198.302	rat	male &	feed	28			В	clinical	albumin	female	980.000
3-4	tylcycloh							female						chemistr			
	exyl													у			
	acetate																
32210-2	4-tert-Bu					198.302	rat	male &	feed	28			В	clinical	albumin/	female	296.000
3-4	tylcycloh							female						chemistr	globulin		
	exyl													у			
	acetate																

32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	clinical	bile	male &	299.000
3-4	tylcycloh			female					chemistr	acids	female	
	exyl								у			
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	clinical	calcium	female	296.000
3-4	tylcycloh			female					chemistr			
	exyl								у			
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	clinical	cholester	female	980.000
3-4	tylcycloh			female					chemistr	ol		
	exyl								у			
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	clinical	creatinin	male	97.000
3-4	tylcycloh			female					chemistr	е		
	exyl							,	у			
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	clinical	food	male &	97.000
3-4	tylcycloh			female				:	symptom	consump	female	
	exyl							:	S	tion		
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	haemato	haemogl	female	980.000
3-4	tylcycloh			female					logy	obin		
	exyl											
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	haemato	leukocyt	male &	299.000
3-4	tylcycloh			female					logy	es	female	
	exyl											
	acetate											
32210-2	4-tert-Bu	198.302	rat	male &	feed	28		В	haemato	lymphoc	male &	299.000
3-4	tylcycloh			female					logy	ytes	female	
	exyl											
	acetate											

32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	haemato	platelets	female	980.000
3-4	tylcycloh				female					logy			
	exyl												
	acetate												
32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	haemato	reticuloc	male &	299.000
3-4	tylcycloh				female					logy	ytes	female	
	exyl												
	acetate												
32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	heart	weight	male	1005.00
3-4	tylcycloh				female						increase		0
	exyl										d		
	acetate												
32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	kidney	weight	male	97.000
3-4	tylcycloh				female						increase		
	exyl										d		
	acetate												
32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	liver	weight	male &	296.000
3-4	tylcycloh				female						increase	female	
	exyl										d		
	acetate												
32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	lung	other	male	97.000
3-4	tylcycloh				female								
	exyl												
	acetate												
32210-2	4-tert-Bu		198.302	rat	male &	feed	28		В	testes	weight	male	1005.00
3-4	tylcycloh				female						increase		0
	exyl										d		
	acetate												

100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	adipose	discolora		
33-5	-3-nitro-4			female						tissue	tion	female	
	-(beta-hy												
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	adrenal	weight	female	720.000
33-5	-3-nitro-4			female						gland	decreas		
	-(beta-hy										ed		
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	bilirubin	male	720.000
33-5	-3-nitro-4			female						chemistr			
	-(beta-hy									у			
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	calcium	male	720.000
33-5	-3-nitro-4			female						chemistr			
	-(beta-hy									у			
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	changed	male	720.000
33-5	-3-nitro-4			female						chemistr	enzyme		
	-(beta-hy									y	activity		
	droyethyl												
	)aminob												
	enzene												

100418- 33-5	1-methyl -3-nitro-4	1	196.214	rat	male & female	gavage	28	240.000	720.000	В	clinical chemistr	cholester	male	720.000
	-(beta-hy				Tomaic						V			
	droyethyl										y			
	)aminob													
	enzene													
100418-	1-methyl		196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	glucose	male	720.000
33-5	-3-nitro-4		100.214	lac	female	gavage	20	240.000	720.000		chemistr	giacosc	maic	720.000
	-(beta-hy				Tomaic						v			
	droyethyl										y			
	)aminob													
	enzene													
100418-	1-methyl	1	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	faeces	male &	720.000
33-5	-3-nitro-4		.00.211	lac	female	gavago		210.000	120.000		symptom		female	. 20.000
	-(beta-hy				Tomaio						s		Tomaio	
	droyethyl													
	)aminob													
	enzene													
100418-	1-methyl	1	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	food	female	720.000
33-5	-3-nitro-4				female	Januage						consump		
	-(beta-hy										s	tion		
	droyethyl													
	)aminob													
	enzene													
100418-	1-methyl	1	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	fur	male &	
33-5	-3-nitro-4				female						symptom	coloured	female	
	-(beta-hy										s			
	droyethyl													
	)aminob													
	enzene													

100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	clinical	salivatio	male &	720.000
33-5	-3-nitro-4			female						symptom	n	female	
	-(beta-hy									s			
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	haemato	erythroc	female	720.000
33-5	-3-nitro-4			female						logy	ytes		
	-(beta-hy												
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	haemato	granuloc	male	720.000
33-5	-3-nitro-4			female						logy	ytes		
	-(beta-hy												
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	haemato	haemato	female	
33-5	-3-nitro-4			female						logy	crit		
	-(beta-hy												
	droyethyl												
	)aminob												
	enzene												
100418-	1-methyl	196.214	rat	male &	gavage	28	240.000	720.000	В	haemato	haemogl	female	720.000
33-5	-3-nitro-4			female						logy	obin		
	-(beta-hy												
	droyethyl												
	)aminob												
	enzene												

100418- 33-5	1-methyl -3-nitro-4		196.214	rat	male & female	gavage	28	240.000	720.000	В	haemato logy	lymphoc ytes	male	720.000
	-(beta-hy										, ,	,		
	droyethyl													
	)aminob													
	enzene													
100418-	1-methyl		196.214	rat	male &	gavage	28	240.000	720.000	В	haemato	MCHC	male	720.000
33-5	-3-nitro-4				female						logy			
	-(beta-hy													
	droyethyl													
	)aminob													
	enzene													
100418-	1-methyl		196.214	rat	male &	gavage	28	240.000	720.000	В	haemato	RBC	male &	720.000
33-5	-3-nitro-4				female						logy	paramet	female	
	-(beta-hy											ers		
	droyethyl											changed		
	)aminob													
	enzene													
100418-	1-methyl		196.214	rat	male &	gavage	28	240.000	720.000	В	liver	weight	male	720.000
33-5	-3-nitro-4				female							decreas		
	-(beta-hy											ed		
	droyethyl													
	)aminob													
	enzene													
100418-	1-methyl		196.214	rat	male &	gavage	28	240.000	720.000	В	thymus	discolora	male	
33-5	-3-nitro-4				female							tion		
	-(beta-hy													
	droyethyl													
	)aminob													
	enzene													

100418-	1-methyl			196.214	rat	male &	gavage	28	240.000	720.000	В	urine	discolora	male &	
33-5	-3-nitro-4					female						analysis	tion	female	
	-(beta-hy														
	droyethyl														
	)aminob														
	enzene														
100418-	1-methyl			196.214	rat	male &	gavage	28	240.000	720.000	В	urine	рН	male &	720.000
33-5	-3-nitro-4					female						analysis		female	
	-(beta-hy														
	droyethyl														
	)aminob														
	enzene														

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
73-22-3	L-tryptop han					204.225	rat	male & female	feed	28	1271.00 0	4215.00 0	В	adrenal gland	weight decreas ed	female	4652.00 0
73-22-3	L-tryptop han					204.225	rat	male & female	feed	28	1271.00 0	4215.00 0	В	body weight	weight decreas ed	male & female	4215.00 0
73-22-3	L-tryptop han					204.225	rat	male & female	feed	28	1271.00 0	4215.00 0	В	clinical symptom s	food consump tion	male & female	4215.00 0
73-22-3	L-tryptop han					204.225	rat	male & female	feed	28	1271.00 0	4215.00 0	В	kidney	weight increase d	male	4215.00 0
73-22-3	L-tryptop han					204.225	rat	male & female	feed	28	1271.00 0	4215.00 0	В	liver	weight increase d	male	4215.00 0
73-22-3	L-tryptop han					204.225	rat	male & female	feed	28	1271.00 0	4215.00 0	В	thymus	weight decreas ed	female	4652.00 0
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000 0	202.800	rat	male & female	gavage	21		126.000	В	clinical symptom s	lethargia	male & female	126.000

76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21	126.000	В	kidney	cell enlarge ment	male	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000 0	202.800	rat	male & female	gavage	21	126.000	В	kidney	damage	male & female	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21	126.000	В	kidney	eosinoph ilic structure s	male & female	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21	126.000	В	kidney	hyaline droplets	male	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000 0	202.800	rat	male & female	gavage	21	126.000	В	kidney	regenera tive changes	male & female	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21	126.000	В	kidney	weight increase d	male & female	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000 0	202.800	rat	male & female	gavage	21	126.000	В	liver	necrosis	male	251.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21	126.000	В	liver	vacuoliz ation	male & female	251.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21	126.000	В	liver	weight increase d	male & female	126.000
76-01-7	Pentachl oroethan e	162.00	480.00	3.22	3.50000 0	202.800	rat	male & female	gavage	21	126.000	В	urine analysis	changed enzyme activity	male	251.000

76-01-7	Pentachl oroethan e		480.00	3.22	3.50000	202.800	rat	male & female	gavage	21		126.000	В	urine analysis	glucose	male	126.000
76-01-7	Pentachl oroethan e	1	480.00	3.22	3.50000	202.800	rat	male & female	gavage	21		126.000	В	urine analysis	protein increase d	female	251.000
76-12-0	Tetrachl or-difluor oethane	93.00	120.00		50.5000 00	203.800	rat	male	gavage	21		126.360	В	clinical chemistr y	changed enzyme activity	male	126.360
97-36-9	N-(2,4-Di methylph enyl)-3-o xo-butyri c acid amide					205.260	rat	male & female	gavage	28	40.000	200.000	В	haemato logy	erythroc ytes	male	200.000
97-36-9	N-(2,4-Di methylph enyl)-3-o xo-butyri c acid amide					205.260	rat	male & female	gavage	28	40.000	200.000	В	haemato logy	haemato crit	male	200.000
97-36-9	N-(2,4-Di methylph enyl)-3-o xo-butyri c acid amide					205.260	rat	male & female	gavage	28	40.000	200.000	В	haemato logy	haemogl obin	male	200.000

97-36-9	N-(2,4-Di		205.260	rat	male &	gavage	28	40.000	200.000	В	haemato	RBC	male	200.000
	methylph				female						logy	paramet		
	enyl)-3-o											ers		
	xo-butyri											changed		
	c acid													
	amide													
97-36-9	N-(2,4-Di		205.260	rat	male &	gavage	28	40.000	200.000	В	kidney	discolora	male &	200.000
	methylph				female							tion	female	
	enyl)-3-o													
	xo-butyri													
	c acid													
	amide													
97-36-9	N-(2,4-Di		205.260	rat	male &	gavage	28	40.000	200.000	В	liver	weight	male &	200.000
	methylph				female								female	
	enyl)-3-o											d		
	xo-butyri													
	c acid													
	amide													
97-74-5	Tetramet		208.370	rat	female	gavage	28		26.000	В	body	weight	female	26.000
	hylthiura										weight	decreas		
	m											ed		
	monosulf													
	ide													
97-74-5	Tetramet		208.370	rat	female	gavage	28		26.000	В	clinical	food	female	26.000
	hylthiura										symptom	consump		
	m										S	tion		
	monosulf													
	ide													

97-74-5	Tetramet hylthiura m monosulf ide		208.370	rat	female	gavage	28	26.000	В	clinical symptom s	water intake	female	26.000
97-74-5	Tetramet hylthiura m monosulf ide		208.370	rat	female	gavage	28	26.000	В	haemato logy	erythroc ytes	female	26.000
97-74-5	Tetramet hylthiura m monosulf ide		208.370	rat	female	gavage	28	26.000	В	haemato logy	haemogl obin	female	26.000
97-74-5	Tetramet hylthiura m monosulf ide		208.370	rat	female	gavage	28	26.000	В	haemato logy	RBC paramet ers changed	female	26.000
97-74-5	Tetramet hylthiura m monosulf ide		208.370	rat	female	gavage	28	26.000	В	kidney	hypertro phy	female	26.000
97-74-5	Tetramet hylthiura m monosulf ide		208.370	rat	female	gavage	28	26.000	В	liver	hypertro phy	female	26.000

97-74-5	Tetramet hylthiura m			208.370	rat	female	gavage	28		26.000	В	liver	weight increase	female	26.000
	monosulf ide														
112-18-5	N, N-Dimet hyldodec ylamine	10.00	5.47	213.410	rat	male & female	gavage	28	50.000	150.000	A	clinical symptom s	behaviou r abnorma	male & female	150.000
112-18-5	N, N-Dimet hyldodec ylamine	10.00	5.47	213.410	rat	male & female	gavage	28	50.000	150.000	A	clinical symptom s	mortality increase d	female	300.000
121-79-9	Propyl gallate	3500.00	1.80	212.200	rat	male & female	feed	28	92.517	462.587	В	body weight	weight decreas ed	male & female	2312.93 5
121-79-9	Propyl gallate	3500.00	1.80	212.200	rat	male & female	feed	28	92.517	462.587	В	haemato logy	anaemia	male & female	2312.93 5
121-79-9	Propyl gallate	3500.00	1.80	212.200	rat	male & female	feed	28	92.517	462.587	В	haemato logy	extrame dullary haemato poiesis	male & female	2312.93 5
121-79-9	Propyl gallate	3500.00	1.80	212.200	rat	male & female	feed	28	92.517	462.587	В	haemato logy	haemogl obin	male & female	2312.93 5
121-79-9	-	3500.00	1.80	212.200	rat	male & female	feed	28	92.517	462.587	В	haemato logy	RBC paramet ers changed	male & female	2312.93
121-79-9	Propyl gallate	3500.00	1.80	212.200	rat	male & female	feed	28	92.517	462.587	В	kidney	hyperpla sia	male & female	2312.93 5

121-79-9			3500.00	1.80		212.200	rat	male &	feed	28	92.517	462.587	В	liver	changed	male &	462.587
	gallate							female							enzyme activity	female	
121-79-9	Propyl		3500.00	1.80		212.200	rat	male &	feed	28	92.517	462.587	В	spleen	extrame	male &	2312.93
	gallate							female							dullary	female	5
															haemato		
															poiesis		
121-79-9	Propyl		3500.00	1.80		212.200	rat	male &	feed	28	92.517	462.587	В	spleen	haemosi	male &	2312.93
	gallate							female							derosis	female	5
128-39-2	2,6-Di-te	253.00	2.50	4.92		206.324	rat	male &	gavage	28	100.000	500.000	В	clinical	ataxia	male &	500.000
	rt-butylp							female						symptom		female	
	henol													s			
128-39-2	2,6-Di-te	253.00	2.50	4.92		206.324	rat	male &	gavage	28	100.000	500.000	В	clinical	salivatio	male &	100.000
	rt-butylp							female						symptom	n	female	
	henol													s			
128-39-2	2,6-Di-te	253.00	2.50	4.92		206.324	rat	male &	gavage	28	100.000	500.000	В	liver	weight	male &	500.000
	rt-butylp							female							increase	female	
	henol														d		
140-66-9	4-(1,1,3,	283.00	5.00	5.28	0.00047	206.330	rat	male &	gavage	28	70.000	300.000	В	body	weight	male	300.000
	3-TETR				8			female						weight	decreas		
	AMETH														ed		
	YLBUTY																
	L)-PHEN																
	OL																
140-66-9	4-(1,1,3,	283.00	5.00	5.28	0.00047	206.330	rat	male &	gavage	28	70.000	300.000	В	clinical	salivatio	male &	70.000
	3-TETR				8			female						symptom	n	female	
	AMETH													s			
	YLBUTY																
	L)-PHEN																
	OL																

	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047	206.330	rat	male & female	gavage	28	70.000	300.000	В	clinical symptom s	water intake	male & female	300.000
140-66-9	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047	206.330	rat	male & female	gavage	29		150.000	A	У	cholester ol		150.000
	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047 8	206.330	rat	male & female	gavage	29		150.000	A	clinical symptom s	food consump tion	male & female	150.000
	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047 8	206.330	rat	male & female	gavage	29		150.000	А	clinical symptom s	water intake	male & female	150.000
	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047	206.330	rat	male & female	gavage	29		150.000	A	kidney	changes in cellular structure s	male & female	150.000

	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047 8	206.330	rat	male & female	gavage	29	150.000	A	kidney	inflamma tion	male	250.000
140-66-9	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047	206.330	rat	male & female	gavage	29	150.000	A	kidney	weight increase d	female	250.000
	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047 8	206.330	rat	male & female	gavage	29	150.000	A	liver	cell enlarge ment	female	250.000
	4-(1,1,3, 3-TETR AMETH YLBUTY L)-PHEN OL	283.00	5.00	5.28	0.00047	206.330	rat	male & female	gavage	29	150.000	A	liver	weight increase d	female	250.000
	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28	5.300	А	clinical chemistr y	bilirubin	male	130.200
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28	5.300	A	clinical chemistr y	cholester ol	male	25.400

375-22-4	Perfluoro butyric	121.00	4610.00	2.43	6.37000	214.039	rat	male & female	gavage	28	!	5.300	А	clinical	phospho	male	130.200
	acid							Terriale						у	compou		
375-22-4	Perfluoro butyric	121.00	4610.00	2.43	6.37000	214.039	rat	male & female	gavage	28		5.300	A	clinical chemistr	nds Potassiu m	male	130.200
	acid													у			
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28		5.300	A	clinical chemistr y	sodium	male	25.400
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28		5.300	A	clinical chemistr y	total protein increase d	male	130.200
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000	214.039	rat	male & female	gavage	28		5.300	A	FOB	reflex respons e	male	130.200
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28		5.300	A	liver	hypertro phy	male	130.200
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28		5.300	A	liver	weight increase d	male	25.400
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000 0	214.039	rat	male & female	gavage	28		5.300	A	thymus	weight increase d	female	5.300
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000	214.039	rat	male & female	gavage	28	!	5.300	А	thyroid gland	hyperpla sia	male	25.400
375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000	214.039	rat	male & female	gavage	28		5.300	A	thyroid gland	hypertro phy	male	25.400

375-22-4	Perfluoro butyric acid	121.00	4610.00	2.43	6.37000	214.039	rat	male & female	gavage	28		5.300	A	thyroid gland	serum T4	male	5.300
528-44-9	Trimelliti c acid		21000.0	0.95	0.00000	210.140	rat	male & female	gavage	28	300.000	1000.00	В	clinical symptom s	diarrhoe a	male	1000.00
528-44-9	Trimelliti c acid		21000.0	0.95	0.00000	210.140	rat	male & female	gavage	28	300.000	1000.00	В	intestine	_	male & female	1000.00
528-44-9	Trimelliti c acid		21000.0	0.95	0.00000	210.140	rat	male & female	gavage	28	300.000	1000.00	В	intestine	functiona I disorder s	male & female	1000.00
836-30-6	4-Nitrodi phenyla mine			3.74		214.230	rat	male & female	feed	28	9.252	23.129	A	body weight	weight decreas ed	male & female	46.259
836-30-6	4-Nitrodi phenyla mine			3.74		214.230	rat	male & female	feed	28	9.252	23.129	A	clinical symptom s	food consump tion	male & female	46.259
836-30-6	4-Nitrodi phenyla mine			3.74		214.230	rat	male & female	feed	28	9.252	23.129	A	kidney	cysts	male & female	23.129
836-30-6	4-Nitrodi phenyla mine			3.74		214.230	rat	male & female	feed	28	9.252	23.129	A	kidney	damage	male & female	23.129
836-30-6	4-Nitrodi phenyla mine			3.74		214.230	rat	male & female	feed	28	9.252	23.129	А	kidney	pigment ation	male & female	23.129
947-19-3	Hydroxy cyclohex yl phenyl ketone	316.10	442.00	2.81	0.00020	204.260	rat	male & female	gavage	28	50.000	300.000	А	clinical chemistr y	cholester ol	male	300.000

947-19-3	Hydroxy cyclohex	316.10	442.00	2.81	0.00020	204.260	rat	male & female	gavage	28	50.000	300.000	А	clinical chemistr	sodium	male	
	yl phenyl													у			
	ketone																
947-19-3	Hydroxy	316.10	442.00	2.81	0.00020	204.260	rat	male &	gavage	28	50.000	300.000	Α	liver	weight	male	300.000
	cyclohex				0			female							increase		
	yl phenyl														d		
	ketone																
7659-86-	Thioglyc	133.50				204.330	rat	male &	feed	28		43.000	В	haemato	leukocyt	male	43.000
1	olic acid							female						logy	es		
	2-ethylh																
	exyl																
	ester																
7659-86-	Thioglyc	133.50				204.330	rat	male &	feed	28		43.000	В	haemato	lymphoc	male	43.000
1	olic acid							female						logy	ytes		
	2-ethylh																
	exyl																
	ester																
7659-86-	Thioglyc	133.50				204.330	rat	male &	feed	28		43.000	В	kidney	weight	male &	43.000
1	olic acid							female							increase	female	
	2-ethylh														d		
	exyl																
7050.00	ester	400.50				004.000			fl	00		40.000	5	P		f 1 -	04.000
7659-86-	Thioglyc	133.50				204.330	rat	male &	feed	28		43.000	В	liver	weight	female	84.000
1	olic acid							female							increase		
	2-ethylh														d		
	exyl																
	ester																

Cas	Name	Boiling	Water	Log	Pressu		Specie	Sex	Route	Duratio	Study	Study		Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	S			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
88-85-7	2-(1-Met	220.00	52.00	3.56	0.00007	240.240	rat	male	feed	21		25.000	В	body	weight	male	25.000
	hylpropyl				5									weight	decreas		
	)-4,6-dini														ed		
	tropheno																
88-85-7	2-(1-Met	220.00	52.00	3.56	0.00007	240.240	rat	male	feed	21		25.000	В	clinical	urea/nitr	male	25.000
	hylpropyl				5									chemistr	ogen		
	)-4,6-dini													у			
	tropheno																
00.05.7	0 (4 14 )	000.00	50.00	0.50	0.0007	040.040				0.4		05.000	<u> </u>	p	. 12		05.000
88-85-7	2-(1-Met	220.00	52.00	3.56	0.00007	240.240	rat	male	feed	21		25.000	В	clinical	mortality	male	25.000
	hylpropyl				5									symptom	l .		
	)-4,6-dini													S	d		
	tropheno																
88-85-7	2-(1-Met	220.00	52.00	3.56	0.00007	240.240	rat	male	feed	21		25.000	В	kidney	degener	male	25.000
	hylpropyl				5										ation		
	)-4,6-dini																
	tropheno																
	I																

88-85-7	2-(1-Met hylpropyl )-4,6-dini tropheno	52.00	3.56	0.00007	240.240	rat	male	feed	21	25.000	В	liver	degener ation	male	25.000
101-96-2	N,N'-Di-s ec-butyl- p-phenyl enediami ne			0.00156	220.360	rat	male & female	gavage	28	3.000	A	clinical chemistr y	albumin	female	10.000
101-96-2	N,N'-Di-s ec-butyl- p-phenyl enediami ne			0.00156	220.360	rat	male & female	gavage	28	3.000	A	clinical chemistr y	bilirubin	female	30.000
101-96-2	N,N'-Di-s ec-butyl- p-phenyl enediami ne			0.00156	220.360	rat	male & female	gavage	28	3.000	A	clinical chemistr y	calcium	female	30.000
	N,N'-Di-s ec-butyl- p-phenyl enediami ne			0.00156	220.360	rat	male & female	gavage	28	3.000	A	clinical chemistr y	changed enzyme activity	female	30.000
101-96-2	N,N'-Di-s ec-butyl- p-phenyl enediami ne			0.00156	220.360	rat	male & female	gavage	28	3.000	A	clinical chemistr y	cholester	female	30.000

101-96-2	N,N'-Di-s	0.00156	220.360	rat	male &	gavage	28	3.000	А	clinical	glucose	female	10.000
	ec-butyl-	0			female					chemistr			
	p-phenyl									у			
	enediami												
	ne												
101-96-2	N,N'-Di-s	0.00156	220.360	rat	male &	gavage	28	3.000	А	clinical	total	female	30.000
	ec-butyl-	0			female					chemistr	protein		
	p-phenyl									у	increase		
	enediami										d		
	ne												
101-96-2	N,N'-Di-s	0.00156	220.360	rat	male &	gavage	28	3.000	Α	clinical	fur loss	female	30.000
	ec-butyl-	0			female					symptom			
	p-phenyl									s			
	enediami												
	ne												
101-96-2	N,N'-Di-s	0.00156	220.360	rat	male &	gavage	28	3.000	А	haemato	leukocyt	female	3.000
	ec-butyl-	0			female					logy	es		
	p-phenyl												
	enediami												
	ne												
101-96-2	N,N'-Di-s	0.00156	220.360	rat	male &	gavage	28	3.000	А	haemato	lymphoc	female	3.000
	ec-butyl-	0			female					logy	ytes		
	p-phenyl												
	enediami												
	ne												
101-96-2	N,N'-Di-s	0.00156	220.360	rat	male &	gavage	28	3.000	А	kidney	weight	female	30.000
	ec-butyl-	0			female						increase		
	p-phenyl										d		
	enediami												
	ne												

101-96-2	N,N'-Di-s ec-butyl- p-phenyl			0.00156 0	220.360	rat	male & female	gavage	28	3.000	A	liver	damage	male & female	10.000
	enediami ne														
101-96-2	N,N'-Di-s ec-butyl- p-phenyl enediami			0.00156	220.360	rat	male & female	gavage	28	3.000	A	liver	weight increase d	male & female	30.000
102-77-2	2-(morph olin-4-yls ulfanyl)- 1,3-benz othiazole	5.85	3.49	0.00000	252.350	rat	male & female	feed	28	100.000	В	body weight	weight decreas ed	male & female	500.000
102-77-2	2-(morph olin-4-yls ulfanyl)- 1,3-benz othiazole	5.85	3.49	0.00000	252.350	rat	male & female	feed	28	100.000	В	clinical symptom s	food consump tion	female	1000.00
102-77-2	2-(morph olin-4-yls ulfanyl)- 1,3-benz othiazole	5.85	3.49	0.00000	252.350	rat	male & female	feed	28	100.000	В	kidney	weight increase d	male	1000.00
102-77-2	2-(morph olin-4-yls ulfanyl)- 1,3-benz othiazole	5.85	3.49	0.00000	252.350	rat	male & female	feed	28	100.000	В	liver	enlarge ment	male	100.000

102-77-2	2-(morph olin-4-yls ulfanyl)- 1,3-benz		5.85	3.49	0.00000	252.350	rat	male & female	feed	28		100.000	В	liver	weight increase d	male	1000.00
102-77-2	othiazole 2-(morph olin-4-yls ulfanyl)- 1,3-benz		5.85	3.49	0.00000	252.350	rat	male & female	feed	28		100.000	В	lymph node	enlarge ment	male	1000.00
112-88-9	othiazole					252.490	rat	male & female	gavage	28	150.000	1000.00	A	body weight	weight increase d	male	
112-88-9	octadec- 1-ene					252.490	rat	male & female	gavage	28	150.000	1000.00	A	kidney	weight decreas	male & female	1000.00
112-88-9	octadec- 1-ene					252.490	rat	male & female	gavage	28	150.000	1000.00	А	urine analysis	volume	male & female	1000.00
128-37-0		265.00	0.60	5.10		220.360	mouse	male	feed	21		660.000	В	adipose tissue	damage	male	660.000
128-37-0	2,6-Di-te rt-butyl-p -cresol	265.00	0.60	5.10		220.360	mouse	male	feed	21		660.000	В	clinical symptom s	mortality increase d	male	660.000
128-37-0	2,6-Di-te rt-butyl-p -cresol	265.00	0.60	5.10		220.360	mouse	male	feed	21		660.000	В	haemato logy	clotting time	male	1390.00
128-37-0	2,6-Di-te rt-butyl-p -cresol	265.00	0.60	5.10		220.360	mouse	male	feed	21		660.000	В	heart	damage	male	660.000

128-37-0	•	265.00	0.60	5.10	220.360	mouse	male	feed	21	6	60.000	В	liver	changes	male	660.000
	rt-butyl-p -cresol													in organ structure		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	21	6	60.000	В	liver	damage	male	660.000
	rt-butyl-p -cresol															
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	21	6	60.000	В	lung	changes	male	660.000
	rt-butyl-p -cresol													in organ structure		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	21	6	60.000	В	lung	haemorr	male	660.000
	rt-butyl-p -cresol													hage		
	•	265.00	0.60	5.10	220.360	mouse	male	feed	21	6	60.000	В	lung	weight	male	660.000
	rt-butyl-p													increase		
120 27 0	-cresol 2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	21		60.000	В	other	d damage	male	660.000
120-37-0	rt-butyl-p	205.00	0.60	5.10	220.360	mouse	male	lieed	21		000.000		otriei	damage	male	000.000
	-cresol															
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	1	570.00	В	body	weight	male	1570.00
	rt-butyl-p -cresol									0	)		weight	decreas ed		0
128-37-0		265.00	0.60	5.10	220.360	mouse	male	feed	30	1	570.00	В	haemato	clotting	male	1570.00
	rt-butyl-p									0	)		logy	time		0
	-cresol															
128-37-0	·	265.00	0.60	5.10	220.360	mouse	male	feed	30		570.00	В	kidney	changes	male	5470.00
	rt-butyl-p									0	)			in organ		0
	-cresol						<u> </u>	ļ						structure		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30			В	kidney	nephrosi	male	1570.00
	rt-butyl-p -cresol									0	J			S		0
	-016201															

128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	157	0.00	В	kidney	weight	male	1570.00
	rt-butyl-p									0				decreas		0
	-cresol													ed		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	157	0.00	В	kidney	weight	male	1570.00
	rt-butyl-p									0				increase		0
	-cresol													d		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	157	0.00	В	liver	changes	male	1570.00
	rt-butyl-p									0				in organ		0
	-cresol													structure		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	157	0.00	В	liver	discolora	male	1570.00
	rt-butyl-p									0				tion		0
	-cresol															
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	157	0.00	В	liver	weight	male	
	rt-butyl-p									0				increase		
	-cresol													d		
128-37-0	2,6-Di-te	265.00	0.60	5.10	220.360	mouse	male	feed	30	157	0.00	В	lung	weight	male	
	rt-butyl-p									0				increase		
	-cresol													d		
131-57-7	(2-hydro				228.250	rat	male	feed	27	9.25	52	В	clinical	piloerecti	male	
	xy-4-met												symptom	on / fur		
	hoxyphe												s	ruffled		
	nyl)(phe															
	nyl)meth															
	anone															
131-57-7	(2-hydro				228.250	rat	male	feed	27	9.25	52	В	clinical	poor	male	
	xy-4-met												symptom	general		
	hoxyphe												s	condition		
	nyl)(phe													s		
	nyl)meth															
	anone															

	(2-hydro xy-4-met hoxyphe nyl)(phe nyl)meth		228.250	rat	male	feed	27	9.252	В	intestine	irritation	male	9.252
131-57-7	xy-4-met hoxyphe nyl)(phe nyl)meth		228.250	rat	male	feed	27	9.252	В	kidney	discolora tion	male	
131-57-7	anone (2-hydro xy-4-met hoxyphe nyl)(phe nyl)meth anone		228.250	rat	male	feed	27	9.252	В	kidney	granulati on	male	
131-57-7			228.250	rat	male	feed	27	9.252	В	liver	discolora tion	male	
131-57-7	(2-hydro xy-4-met hoxyphe nyl)(phe nyl)meth anone		228.250	rat	male	feed	27	9.252	В	liver	granulati on	male	

131-57-7	xy-4-met hoxyphe nyl)(phe nyl)meth					228.250	rat	male	feed	27		9.252	В	lung	changes in organ structure	male	9.252
131-57-7	anone (2-hydro xy-4-met hoxyphe nyl)(phe nyl)meth					228.250	rat	male	feed	27		9.252	В	lung	respirato ry distress	male	
25154-5 2-3	anone Nonylph enol	293.00	6.35	5.71	0.00002	220.360	rat	male & female	feed	28	100.000	400.000	A	body weight		male & female	400.000
25154-5 2-3	Nonylph enol	293.00	6.35	5.71	0.00002	220.360	rat	male & female	feed	28	100.000	400.000	A	clinical chemistr	cholester	male	400.000
25154-5 2-3	Nonylph enol	293.00	6.35	5.71	0.00002	220.360	rat	male & female	feed	28	100.000	400.000	A	clinical chemistr	glucose	male	400.000
25154-5 2-3	Nonylph enol	293.00	6.35	5.71	0.00002	220.360	rat	male & female	feed	28	100.000	400.000	A	clinical chemistr	urea/nitr ogen	male	400.000
25154-5 2-3	Nonylph enol	293.00	6.35	5.71	0.00002 4	220.360	rat	male & female	feed	28	100.000	400.000	A	clinical symptom	food consump tion	male & female	400.000
25154-5 2-3	Nonylph enol	293.00	6.35	5.71	0.00002	220.360	rat	male & female	feed	28	100.000	400.000	A	kidney	hyaline droplets	male	400.000
25154-5 2-3	Nonylph enol	293.00	6.35	5.71	0.00002 4	220.360	rat	male & female	feed	28	100.000	400.000	А	kidney	weight increase d	male	400.000

25154-5	Nonylph	293.00	6.35	5.71	0.00002	220.360	rat	male &	feed	28	100.000	400.000	Α	liver	vacuoliz	male	400.000
2-3	enol				4			female							ation		
25154-5	Nonylph	293.00	6.35	5.71	0.00002	220.360	rat	male &	feed	28	100.000	400.000	Α	liver	weight	male &	400.000
2-3	enol				4			female							increase	female	
															d		
25154-5	Nonylph	293.00	6.35	5.71	0.00002	220.360	rat	male &	feed	28	100.000	400.000	Α	testes	weight	male	400.000
2-3	enol				4			female							increase		
															d		
55934-9	Tripropyl					248.200	rat	male &	gavage	28	100.000	350.000	В	clinical	lethargia	male &	1000.00
3-5	ene							female						symptom		female	0
	glycol													s			
	n-butyl																
	ether																
55934-9	Tripropyl					248.200	rat	male &	gavage	28	100.000	350.000	В	liver	cell	male &	1000.00
3-5	ene							female							enlarge	female	0
	glycol														ment		
	n-butyl																
	ether																
55934-9	Tripropyl					248.200	rat	male &	gavage	28	100.000	350.000	В	liver	discolora	male &	350.000
3-5	ene							female							tion	female	
	glycol																
	n-butyl																
	ether																
55934-9	Tripropyl					248.200	rat	male &	gavage	28	100.000	350.000	В	liver	hypertro	male &	1000.00
3-5	ene							female							phy	female	0
	glycol																
	n-butyl																
	ether																

55934-9 3-5	Tripropyl ene glycol n-butyl				248.200	rat	male & female	gavage	28	100.000	350.000	В	liver	weight increase d	male & female	350.000
	ether															
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28		25.000	В	adrenal	weight	male	25.000
5-3	henol			4			female						gland	increase		
	branche													d		
	d															
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28		25.000	В	body	weight	male &	400.000
5-3	henol			4			female						weight	decreas	female	
	branche													ed		
	d															
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28		25.000	В	clinical	cholester	male	400.000
5-3	henol			4			female						chemistr	ol		
	branche												У			
	d															
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28		25.000	В	clinical	glucose	male	400.000
5-3	henol			4			female						chemistr			
	branche												У			
	d															
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28		25.000	В	clinical		male	400.000
5-3	henol			4			female						chemistr	ogen		
	branche												У			
0.4050.4	d	000.00	<b>=</b> 000 00		202 202				00		05.000					100 000
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28		25.000	В	clinical	food	male &	400.000
5-3	henol			4			female							consump	temale	
	branche												S	tion		
	d															

84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28	25.000	В	kidney	hyaline	male	25.000
5-3	henol			4			female						droplets		
	branche														
	d														
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28	25.000	В	kidney	weight	male &	25.000
5-3	henol			4			female						increase	female	
	branche												d		
	d														
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28	25.000	В	liver	vacuoliz	male	
5-3	henol			4			female						ation		
	branche														
	d														
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28	25.000	В	liver	weight	no data	25.000
5-3	henol			4			female						increase		
	branche												d		
	d														
84852-1	4-Nonylp	293.00	5000.00	0.00009	220.360	rat	male &	feed	28	25.000	В	testes	weight	male	400.000
5-3	henol			4			female						increase		
	branche												d		
	d														

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	-	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
87-68-3	Hexachl	215.00	3.20	4.78	0.22000	260.760	rat	female	feed	30	1.000	3.000	А	body	weight	female	10.000
	oro-1,3-b				0									weight	decreas		
	utadiene														ed		
87-68-3	Hexachl	215.00	3.20	4.78	0.22000	260.760	rat	female	feed	30	1.000	3.000	А	kidney	cell	female	10.000
	oro-1,3-b				0										proliferat		
	utadiene														ion		
87-68-3	Hexachl	215.00	3.20	4.78	0.22000	260.760	rat	female	feed	30	1.000	3.000	А	kidney	degener	female	10.000
	oro-1,3-b				0										ation		
	utadiene																
87-68-3	Hexachl	215.00	3.20	4.78	0.22000	260.760	rat	female	feed	30	1.000	3.000	А	kidney	necrosis	female	10.000
	oro-1,3-b				0												
	utadiene																
87-68-3	Hexachl	215.00	3.20	4.78	0.22000	260.760	rat	female	feed	30	1.000	3.000	А	kidney	weight	female	3.000
	oro-1,3-b				0										increase		
	utadiene														d		
87-68-3	Hexachl	215.00	3.20	4.78	0.22000	260.760	rat	female	feed	30	1.000	3.000	А	liver	swelling	female	100.000
	oro-1,3-b				0												
	utadiene																

95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	body	weight	male &	250.000
	nzothiaz			0			female						weight	decreas	female	
	ol-2-ylsul													ed		
	fanyl)cyc															
	lohexana															
	mine		1									_				
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	clinical	calcium	female	800.000
	nzothiaz			0			female						chemistr			
	ol-2-ylsul												У			
	fanyl)cyc															
	lohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	clinical	changed	male &	25.000
	nzothiaz			0			female						chemistr	enzyme	female	
	ol-2-ylsul												У	activity		
	fanyl)cyc															
	Iohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	clinical	chloride	male &	800.000
	nzothiaz			0			female						chemistr		female	
	ol-2-ylsul												У			
	fanyl)cyc															
	Iohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	clinical	sodium	female	800.000
	nzothiaz			0			female						chemistr			
	ol-2-ylsul												у			
	fanyl)cyc															
	Iohexana															
	mine															

95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	clinical	total	male	250.000
	nzothiaz			0			female						chemistr	protein		
	ol-2-ylsul												у	decreas		
	fanyl)cyc													ed		
	lohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	clinical	food	male &	250.000
	nzothiaz			0			female						symptom	consump	female	
	ol-2-ylsul												s	tion		
	fanyl)cyc															
	lohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	clinical	piloerecti	female	800.000
	nzothiaz			0			female						symptom	on / fur		
	ol-2-ylsul												s	ruffled		
	fanyl)cyc															
	lohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	clinical	poor	female	800.000
	nzothiaz			0			female						symptom	general		
	ol-2-ylsul												s	condition		
	fanyl)cyc													s		
	lohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	haemato	haemato	female	800.000
	nzothiaz			0			female						logy	crit		
	ol-2-ylsul															
	fanyl)cyc															
	lohexana															
	mine															
	1111116							L	l			1				L

95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	haemato	prothrom	male	250.000
	nzothiaz			0			female						logy	bin time		
	ol-2-ylsul															
1	fanyl)cyc															
1	Iohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	haemato	reticuloc	female	800.000
	nzothiaz			0			female						logy	ytes		
	ol-2-ylsul															
	fanyl)cyc															
	Iohexana															
1	mine															
	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	Α	haemato	thrombo	female	800.000
	nzothiaz			0			female						logy	cytes		
	ol-2-ylsul												3,	(platelets		
	fanyl)cyc													)		
	Iohexana													,		
	mine															
	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	intestine	distensio	female	800.000
	nzothiaz			0			female							n		
	ol-2-ylsul															
	fanyl)cyc															
	Iohexana															
	mine															
95-33-0	n-(1,3-be	0.32	4.93	0.00000	264.410	rat	male &	gavage	28	80.000	250.000	А	kidney	hyaline	male	250.000
	nzothiaz			0			female							droplets		
	ol-2-ylsul															
	fanyl)cyc															
	Iohexana															
	mine															

95-33-0	n-(1,3-be nzothiaz ol-2-ylsul fanyl)cyc lohexana mine	0	.32	4.93	0.00000	264.410	rat	male & female	gavage	28	80.000	250.000	A	kidney	weight increase d	male & female	800.000
95-33-0	n-(1,3-be nzothiaz ol-2-ylsul fanyl)cyc lohexana mine	0	.32	4.93	0.00000	264.410	rat	male & female	gavage	28	80.000	250.000	A	testes	atrophy	male	800.000
95-33-0	n-(1,3-be nzothiaz ol-2-ylsul fanyl)cyc lohexana mine	0	.32	4.93	0.00000	264.410	rat	male & female	gavage	28	80.000	250.000	A	urine analysis	ketonuri a	male	250.000
112-90-3	(Z)-octad ec-9-eny lamine					267.500	rat	male & female	gavage	28	3.250	12.500	В	body weight	weight decreas	male & female	12.500
112-90-3	(Z)-octad ec-9-eny lamine					267.500	rat	male & female	gavage	28	3.250	12.500	В	clinical chemistr y	bilirubin	male & female	50.000
112-90-3	(Z)-octad ec-9-eny lamine					267.500	rat	male & female	gavage	28	3.250	12.500	В	clinical chemistr y	changed enzyme activity	male	50.000
112-90-3	(Z)-octad ec-9-eny lamine					267.500	rat	male & female	gavage	28	3.250	12.500	В	clinical chemistr y	urea/nitr ogen	female	12.500

112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	clinical	moving	male &	50.000
	ec-9-eny							female						symptom	uncoordi	female	
	lamine													s	nated		
112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	haemato	granuloc	male &	50.000
	ec-9-eny							female						logy	ytes	female	
	lamine																
112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	haemato	haemato	male &	50.000
	ec-9-eny							female						logy	crit	female	
	lamine																
112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	haemato	leukocyt	male &	50.000
	ec-9-eny							female						logy	es	female	
	lamine																
112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	haemato	RBC	male &	50.000
	ec-9-eny							female						logy	paramet	female	
	lamine														ers		
															changed		
112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	haemato	reticuloc	male	50.000
	ec-9-eny							female						logy	ytes		
	lamine																
112-90-3	(Z)-octad					267.500	rat	male &	gavage	28	3.250	12.500	В	lung	respirato	female	50.000
	ec-9-eny							female							ry		
	lamine														distress		
112-92-5	1-Octad	336.00	0.00	8.22	0.00000	270.500	rat	male &	gavage	28	1000.00		Α	no			
	ecanol				3			female			0			organ/tar			
														get			
														affected			

793-24-8		370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	А	clinical	albumin	male &	100.000
	methylbu				0			female						chemistr		female	
	tyl)-N&a													У			
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																
793-24-8	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	clinical	calcium	male	100.000
	methylbu				0			female						chemistr			
	tyl)-N&a													у			
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																
793-24-8	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	clinical	cholester	male	100.000
	methylbu				0			female						chemistr	ol		
	tyl)-N&a													у			
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																
793-24-8	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	clinical	creatinin	male	100.000
	methylbu				0			female						chemistr	е		
	tyl)-N&a													у			
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																

793-24-8	N-(1,3-Di methylbu tyl)-N&a cute;-ph enyl-1,4-	370.00	1.88	4.68	0.00685 0	268.410	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	globulin	male	100.000
	phenylen																
	ediamine																
793-24-8		370.00	1.88	4.68	0.00685	268.410	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	phospho rous compou	male & female	20.000
	cute;-ph enyl-1,4-														nds		
	phenylen																
702.24.0	ediamine	270.00	4.00	4.00	0.00005	000 440				20	4.000	20,000	_	alininal	40401		20,000
793-24-8	N-(1,3-Di methylbu	370.00	1.88	4.68	0.00685 0	268.410	rat	male & female	gavage	28	4.000	20.000	Α	clinical chemistr	total protein	male & female	20.000
	tyl)-N&a				U			Terriale						v	increase	lemale	
	cute;-ph													y	d		
	enyl-1,4-														_		
	phenylen																
	ediamine																
793-24-8	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	clinical	triglyceri	male	100.000
	methylbu				0			female						chemistr	de		
	tyl)-N&a													у			
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																

	logy	time		
000 A	haemato	erythroc	male &	100.000
			female	
000 A	haemato	haemato	male &	100.000
000 A	haemato	haemogl	male	100.000
		_		
	1.09)	00		
00	00 A	DO A haemato logy	logy ytes  Note: The second of	logy ytes female  Note: The second of the se

793-24-8	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	А	haemato	haemogl	male &	100.000
	methylbu				0			female						logy	obin	female	
	tyl)-N&a																
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																
793-24-8	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	haemato	thrombo	male &	100.000
	methylbu				0			female						logy	cytes	female	
	tyl)-N&a													0,7	(platelets		
	cute;-ph														)		
	enyl-1,4-														,		
1	phenylen																
	ediamine																
793-24-8		370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	liver	changes	male &	100.000
	methylbu				0			female								female	
	tyl)-N&a														structure		
	cute;-ph																
	enyl-1,4-																
	phenylen																
	ediamine																
	N-(1,3-Di	370.00	1.88	4.68	0.00685	268.410	rat	male &	gavage	28	4.000	20.000	Α	liver	fatty	male &	20.000
	methylbu				0			female	9-11-19-						degener	female	
	tyl)-N&a				Č										ation		
	cute;-ph														G.1011		
	enyl-1,4-																
	phenylen																
	ediamine																

793-24-8	N-(1,3-Di methylbu tyl)-N&a cute;-ph enyl-1,4- phenylen ediamine	370.00	1.88	4.68	0.00685	268.410	rat	male & female	gavage	28	4.000	20.000	A	liver	weight increase d	male & female	100.000
793-24-8	N-(1,3-Di methylbu tyl)-N&a cute;-ph enyl-1,4- phenylen ediamine	370.00	1.88	4.68	0.00685 0	268.410	rat	male & female	gavage	28	4.000	20.000	A	urine analysis	protein increase d	male & female	100.000
1506-02-	1-(5,6,7, 8-TETR AHYDR O-3,5,5, 6,8,8-HE XAMET HYL-2-N APTHYL )ETHAN- 1-ONE	326.00	1.25	5.40	682.000 000	258.410	rat	male & female	gavage	28		10.000	A	body weight	weight decreas ed	male & female	10.000
14861-1 7-7	Aminofe n					254.120	rat	male & female	gavage	28	4.000	20.000	А	bone marrow	haemato poiesis	male & female	100.000
14861-1 7-7	Aminofe n					254.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	bilirubin	male & female	100.000
14861-1 7-7	Aminofe n					254.120	rat	male & female	gavage	28	4.000	20.000	A	clinical chemistr y	urea/nitr ogen	male & female	100.000

14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	clinical	cyanosis	male &	100.000
7-7	n			female						symptom		female	
										s			
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	clinical	other	male &	100.000
7-7	n			female						symptom		female	
										s			
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	clinical	water	male &	100.000
7-7	n			female						symptom	intake	female	
										s			
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	haemato	erythroc	male &	100.000
7-7	n			female						logy	ytes	female	
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	haemato	extrame	male &	100.000
7-7	n			female						logy	dullary	female	
											haemato		
											poiesis		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	haemato	haemato	female	100.000
7-7	n			female						logy	crit		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	haemato	haemogl	male &	100.000
7-7	n			female						logy	obin	female	
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	haemato	Heinz	male &	100.000
7-7	n			female						logy	bodies	female	
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	haemato	other	male &	100.000
7-7	n			female						logy		female	
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	haemato	RBC	male &	100.000
7-7	n			female						logy	paramet	female	
											ers		
											changed		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	haemato	reticuloc	male &	100.000
7-7	n			female						logy	ytes	female	

14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	А	haemato	thrombo	male &	100.000
7-7	n			female						logy	cytes	female	
											(platelets		
											)		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	kidney	haemosi	male &	100.000
7-7	n			female							derosis	female	
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	liver	extrame	male &	100.000
7-7	n			female							dullary	female	
											haemato		
											poiesis		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	liver	haemosi	male &	100.000
7-7	n			female							derosis	female	
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	liver	weight	male &	100.000
7-7	n			female							increase	female	
											d		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	lung	respirato	male &	100.000
7-7	n			female							ry	female	
											distress		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	spleen	changes	male &	20.000
7-7	n			female							in organ	female	
											structure		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	spleen	extrame	male &	100.000
7-7	n			female							dullary	female	
											haemato		
											poiesis		
14861-1	Aminofe	254.120	rat	male &	gavage	28	4.000	20.000	Α	spleen	weight	male &	20.000
7-7	n			female							increase	female	
											d		

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
84-74-2	Di-n-buty	340.00	11.20	4.50	0.00002	278.350	rat	female	gavage	21		1047.00	В	body	weight	female	
	I				0							0		weight	decreas		
	phthalat														ed		
	е																
84-74-2	Di-n-buty	340.00	11.20	4.50	0.00002	278.350	rat	female	gavage	21		1047.00	В	clinical	mortality	female	5235.00
	I				0							0		symptom	increase		0
	phthalat													s	d		
	е																
84-74-2	Di-n-buty	340.00	11.20	4.50	0.00002	278.350	rat	female	gavage	21		1047.00	В	kidney	weight	female	5235.00
	I				0							0			increase		0
	phthalat														d		
	е																
84-74-2	Di-n-buty	340.00	11.20	4.50	0.00002	278.350	rat	female	gavage	21		1047.00	В	liver	changes	female	1047.00
	I				0							0			in organ		0
	phthalat														structure		
	е																
84-74-2	Di-n-buty	340.00	11.20	4.50	0.00002	278.350	rat	female	gavage	21		1047.00	В	spleen	changes	female	1047.00
	I				0							0			in organ		0
	phthalat														structure		
	е																

84-74-2	Di-n-buty I phthalat e	340.00	11.20	4.50	0.00002	278.350	rat	male	feed	21		420.000	В	clinical chemistr y	cholester ol	male	420.000
84-74-2	Di-n-buty I phthalat e	340.00	11.20	4.50	0.00002	278.350	rat	male	feed	21		420.000	В	liver	changes in organ structure	male	420.000
84-74-2	Di-n-buty I phthalat e	340.00	11.20	4.50	0.00002	278.350	rat	male	feed	21		420.000	В	liver	functiona I disorder s	male	420.000
122-14-5	Fenitroth ion		38.00	3.30	0.00005 4	277.240	rat	male	gavage	30		2.500	А	brain	changed enzyme activity	male	2.500
122-14-5	Fenitroth ion		38.00	3.30	0.00005 4	277.240	rat	male	gavage	30		2.500	A	clinical chemistr y	changed enzyme activity	male	2.500
122-14-5	Fenitroth ion		38.00	3.30	0.00005 4	277.240	rat	male	gavage	30		2.500	A	clinical symptom s	mortality increase d	male	20.000
151-21-3	Sodium Lauryl Sulfate		150000. 00	1.60		289.400	rat	male & female	gavage	28	100.000	600.000	В	adrenal gland	weight increase d	male & female	600.000
151-21-3	Sodium Lauryl Sulfate		150000. 00	1.60		289.400	rat	male & female	gavage	28	100.000	600.000	В	body weight	weight decreas ed	male & female	600.000
151-21-3	Sodium Lauryl Sulfate		150000. 00	1.60		289.400	rat	male & female	gavage	28	100.000	600.000	В	brain	weight increase d	male & female	600.000

151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	clinical	changed	male &	600.000
	Lauryl	00				female						chemistr	enzyme	female	
	Sulfate											у	activity		
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	clinical	food	male &	600.000
	Lauryl	00				female						symptom	consump	female	
	Sulfate											s	tion		
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	clinical	mortality	male &	600.000
	Lauryl	00				female						symptom	increase	female	
	Sulfate											s	d		
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	clinical	water	male &	600.000
	Lauryl	00				female						symptom	intake	female	
	Sulfate											s			
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	haemato	erythroc	male &	600.000
	Lauryl	00				female						logy	ytes	female	
	Sulfate														
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	haemato	haemato	male &	600.000
	Lauryl	00				female						logy	crit	female	
	Sulfate														
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	haemato	leukocyt	male &	600.000
	Lauryl	00				female						logy	es	female	
	Sulfate														
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	haemato	RBC	male &	600.000
	Lauryl	00				female						logy	paramet	female	
	Sulfate												ers		
													changed		
151-21-3	Sodium	150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	heart	changes	male &	600.000
	Lauryl	00				female							in	female	
	Sulfate												cellular		
													structure		
													s		

151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	intestine	deposits	male &	600.000
	Lauryl		00				female								female	
	Sulfate															
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	kidney	weight	male &	600.000
	Lauryl		00				female							increase	female	
	Sulfate													d		
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	liver	weight	male &	600.000
	Lauryl		00				female							increase	female	
	Sulfate													d		
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	ovary	weight	female	600.000
	Lauryl		00				female							increase		
	Sulfate													d		
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	stomach	deposits	male &	600.000
	Lauryl		00				female								female	
	Sulfate															
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	stomach	ulceratio	male &	600.000
	Lauryl		00				female							n	female	
	Sulfate															
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	testes	weight	male	600.000
	Lauryl		00				female							increase		
	Sulfate													d		
151-21-3	Sodium		150000.	1.60	289.400	rat	male &	gavage	28	100.000	600.000	В	tongue	changes	male &	600.000
	Lauryl		00				female							in	female	
	Sulfate													cellular		
														structure		
														s		
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28		8.417	В	clinical	albumin	female	168.341
5							female						chemistr			
													у			
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28		8.417	В	clinical	albumin/	male	168.341
5							female						chemistr	globulin		
													у			

3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	clinical	changed		168.341
5							female					chemistr	enzyme	female	
												у	activity		
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	clinical	creatinin	female	168.341
5							female					chemistr	е		
												у			
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	clinical	globulin	male &	168.341
5							female					chemistr		female	
												у			
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	clinical	phospho	female	8.417
5							female					chemistr	rous		
												у	compou		
													nds		
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	clinical	total	female	168.341
5							female					chemistr	protein		
												у	decreas		
													ed		
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	clinical	urea/nitr	male &	168.341
5							female					chemistr	ogen	female	
												у			
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	haemato	erythroc	male	168.341
5							female					logy	ytes		
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	haemato	1	male	168.341
5							female					logy	crit		
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В			male &	168.341
5							female					logy	obin	female	
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	haemato	МСН	male &	168.341
5							female					logy		female	
3380-34-	triclosan	270.00	10.00	4.53	289.530	mouse	male &	feed	28	8.417	В	haemato	RBC	male &	168.341
5							female			•		logy	paramet	female	
_							3					.~9)	ers		
													changed		
											1		Changed		

3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	haemato logy	thrombo cytes (platelets	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	kidney	infiltratio n	female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	kidney	leukocyt es	female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	kidney	weight decreas ed	male	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	calcificati on	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	changes in cellular structure s	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	fatty degener ation	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	haemosi derosis	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	hypertro phy	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	necrosis	male & female	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	vacuoliz ation	male	168.341
3380-34- 5	triclosan	270.00	10.00	4.53	289.530	mouse	male & female	feed	28	8.417	В	liver	weight increase d	male & female	168.341

13311-8	Flutamid	3.35	276	6.220	rat	male &	gavage	28	1.000	4.000	А	body	weight	male	0.250
4-7	e					female						weight	decreas ed		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	clinical	food	male	0.250
4-7	е					female						symptom	consump		
												s	tion		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	coagulati	weight	male	4.000
4-7	е					female						ng gland	decreas		
													ed		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	А	epididym	weight	male	1.000
4-7	е					female						is	decreas		
													ed		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	hormone	changed	male	4.000
4-7	е					female						system	hormone		
													status		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	liver	weight	male	0.250
4-7	е					female							decreas		
													ed		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	mammar	atrophy	male	4.000
4-7	е					female						y gland			
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	seminal	weight	male	4.000
4-7	е					female						vesicle	decreas		
													ed		
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28	1.000	4.000	Α	sperm	sperm	male	4.000
4-7	е					female						paramet	count		
												ers			
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28		10.000	Α	clinical	albumin	female	100.000
4-7	е					female						chemistr			
												У			
13311-8	Flutamid	3.35	276	5.220	rat	male &	gavage	28		10.000	Α	clinical	albumin/	female	100.000
4-7	е					female						chemistr	globulin		
												У			

13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	clinical	cholester	male &	100.000
4-7	е				female					chemistr	ol	female	
										у			
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	clinical	phosphol	male	100.000
4-7	е				female					chemistr	ipids		
										у			
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	coagulati	atrophy	male	10.000
4-7	е				female					ng gland			
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	epididym	degener	male	100.000
4-7	e				female					is	ation		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	epididym	weight	male	10.000
4-7	e				female					is	decreas		
											ed		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	haemato	haemogl	female	100.000
4-7	е				female					logy	obin		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	liver	enlarge	male &	100.000
4-7	е				female						ment	female	
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	liver	hypertro	male &	100.000
4-7	е				female						phy	female	
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	Α	liver	weight	male &	100.000
4-7	е				female						increase	female	
											d		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	mammar	changes	male	100.000
4-7	е				female					y gland	in		
											cellular		
											structure		
											s		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	prostate	atrophy	male	10.000
4-7	е				female								
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	prostate	degener	male	100.000
4-7	е				female						ation		

13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	prostate	weight	male	10.000
4-7	е				female						decreas		
											ed		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	seminal	atrophy	male	100.000
4-7	е				female					vesicle			
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	seminal	degener	male	100.000
4-7	е				female					vesicle	ation		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	seminal	weight	male	10.000
4-7	е				female					vesicle	decreas		
											ed		
13311-8	Flutamid	3.35	276.220	rat	male &	gavage	28	10.000	А	sperm	sperm	male	100.000
4-7	е				female					paramet	count		
										ers			

Cas	Name	Boiling Point	Water Solubili	Log Pow	Pressu re	Molecu lar	Specie s	Sex	Route	Duratio n	Study NOEL	Study LOEL	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL
		(°C)	ty (mg/l)		(Hpa)	Weight				(days)	(mg/kg bw/d)	(mg/kg bw/d)					(mg/kg bw/d)
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005	295.340	dog	male & female	feed	28			В	brain	weight increase d	female	
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005	295.340	dog	male & female	feed	28			В	clinical chemistr y	changed enzyme activity	male & female	
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005	295.340	dog	male & female	feed	28			В	clinical chemistr y	cholester ol	male & female	
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005 0	295.340	dog	male & female	feed	28			В	haemato logy	leukocyt es	female	
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005 0	295.340	dog	male & female	feed	28			В	haemato logy	MCH	female	
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005 0	295.340	dog	male & female	feed	28			В	kidney	weight increase d	male	
82-68-8	Pentachl oronitrob enzene	328.00	0.44	4.64	0.00005 0	295.340	dog	male & female	feed	28			В	liver	weight increase d	male & female	

82-68-8	Pentachl	328.00	0.44	4.64	0.00005	295.340	dog	male &	feed	28		В	parathyr	weight	male	
	oronitrob				0			female					oid gland	increase		
	enzene													d		
82-68-8	Pentachl	328.00	0.44	4.64	0.00005	295.340	dog	male &	feed	28		В	spleen	weight	male	
	oronitrob				0			female						increase		
	enzene													d		
82-68-8	Pentachl	328.00	0.44	4.64	0.00005	295.340	dog	male &	feed	28		В	thyroid	weight	male	
	oronitrob				0			female					gland	increase		
	enzene													d		
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	body	weight	male &	168.341
6	n				0			female					weight	decreas	female	
														ed		
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	clinical	changed	male &	16.834
6	n				0			female					chemistr	hormone	female	
													у	status		
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	haemato	erythroc	male &	84.171
6	n				0			female					logy	ytes	female	
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	haemato	haemato	male &	84.171
6	n				0			female					logy	crit	female	
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	haemato	haemogl	male &	84.171
6	n				0			female					logy	obin	female	
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	haemato	RBC	male &	84.171
6	n				0			female					logy	paramet	female	
														ers		
														changed		
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	kidney	weight	female	84.171
6	n				0			female						increase		
														d		
3347-22-	Dithiano		0.14	2.84	0.00000	296.330	mouse	male &	feed	28	16.834	В	liver	pigment	female	84.171
6	n				0			female						ation		

3347-22-		0.14	2.84	0.00000	296.330	mouse	male &	feed	28		16.834	В	liver	weight	female	84.171
6	n			0			female							increase d		
6419-19-	[nitrilotris				299.050	rat	male &	feed	34	1000.00		В	no	l u		
8	(methyle						female			0			organ/tar			
	ne)]tris(p												get			
	hosphoni												affected			
	c acid)															
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	body	weight	male	100.000
7-9	le												weight	decreas		
														ed		
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	clinical	changed	male	50.000
7-9	le												chemistr	enzyme		
													у	activity		
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	clinical	glucose	male	100.000
7-9	le												chemistr			
													У			
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	clinical	triglyceri	male	50.000
7-9	le												chemistr	de		
													У			
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	liver	changes	male	50.000
7-9	le													in organ		
														structure		
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	liver	discolora	male	50.000
7-9	le													tion		
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	liver	fatty	male	50.000
7-9	le													degener		
	<u> </u>											<u> </u>	ļ	ation	<u> </u>	
38083-1	climbazo				292.760	rat	male	gavage	28		50.000	В	liver	weight	male	50.000
7-9	le													increase		
														d		

38083-1	climbazo			292.760	rat	male	gavage	28	50.000	В	thyroid	weight	male	100.000
7-9	le										gland	increase		
												d		
38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	body	weight	male &	115.647
4-7	xy-2-eth		0			female					weight	decreas	female	
	yl-pyrimi											ed		
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													
38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	brain	changed	male &	23.129
4-7	xy-2-eth		0			female						enzyme	female	
	yl-pyrimi											activity		
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													
38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	clinical	changed	I	4.626
4-7	xy-2-eth		0			female					chemistr	enzyme	female	
	yl-pyrimi										у	activity		
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													

38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	clinical	glucose	male &	0.925
4-7	xy-2-eth		0			female					chemistr		female	
	yl-pyrimi										у			
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													
38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	clinical	food	male &	115.647
4-7	xy-2-eth		0			female					symptom	consump	female	
	yl-pyrimi										s	tion		
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													
38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	clinical	hypoacti	male &	115.647
4-7	xy-2-eth		0			female					symptom	vity	female	
	yl-pyrimi										s			
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													
38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	haemato	erythroc	male &	23.129
4-7	xy-2-eth		0			female					logy	ytes	female	
	yl-pyrimi													
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													

38260-5	O-6-etho	40.00	0.00008	292.300	rat	male &	feed	28	0.925	В	haemato	reticuloc	male &	115.647
4-7	xy-2-eth		0			female					logy	ytes	female	
	yl-pyrimi													
	din-4-yl													
	O,O-dim													
	ethyl													
	phospho													
	rothioate													

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	adrenal	eosinoph	female	100.000
	yltestost							female						gland	ilic		
	erone														structure		
															s		
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	adrenal	vacuoliz	male &	40.000
	yltestost							female						gland	ation	female	
	erone																
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	adrenal	weight	female	600.000
	yltestost							female						gland	increase		
	erone														d		
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	body	weight	male	200.000
	yltestost							female						weight	decreas		
	erone														ed		
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	body	weight	female	10.000
	yltestost							female						weight	increase		
	erone														d		
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	clinical	albumin	male &	200.000
	yltestost							female						chemistr		female	
	erone													у			
58-18-4	17-Meth		33.90	3.36		302.460	rat	male &	gavage	28		10.000	А	clinical	changed	female	10.000
	yltestost							female						chemistr	enzyme		
	erone													у	activity		

58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	clinical	cholester	male &	10.000
	yltestost					female					chemistr	ol	female	
	erone										У			
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	clinical	Potassiu	female	600.000
	yltestost					female					chemistr	m		
	erone										у			
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	clinical	triglyceri	male &	40.000
	yltestost					female					chemistr	de	female	
	erone										у			
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	clinical	urea/nitr	female	600.000
	yltestost					female					chemistr	ogen		
	erone										у			
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	clinical	discharg	male &	100.000
	yltestost					female					symptom	е	female	
	erone										s			
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	clinical	piloerecti	male &	100.000
	yltestost					female					symptom	on / fur	female	
	erone										s	ruffled		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	clinical	salivatio	male &	40.000
	yltestost					female					symptom	n	female	
	erone										s			
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	endocrin	cycle	female	
	yltestost					female					e system	length		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	endocrin	other	female	600.000
	yltestost					female					e system			
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	endocrin	serum	male &	10.000
	yltestost					female					e system	T3	female	
	erone													

58-18-4	17-Meth yltestost	33.90	3.36	302.460	rat	male & female	gavage	28	10.000	А	endocrin e system	serum	male & female	40.000
	erone					Torridio					o oyotom		Tomaio	
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	A	endocrin	TSH	male &	10.000
	yltestost					female					e system		female	
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	epididym	weight	male	40.000
	yltestost					female					is	decreas		
	erone											ed		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	FOB	motor	female	10.000
	yltestost					female						activity		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	haemato	prothrom	male	200.000
	yltestost					female					logy	bin time		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	kidney	basophili		200.000
	yltestost					female						С	female	
	erone											structure		
												S		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	kidney	dilatation	male &	200.000
	yltestost					female							female	
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	kidney	hyaline	male	200.000
	yltestost					female						droplets		
50.40.4	erone	00.00	0.00	000 400				00	10.000	1	1		1 0	40.000
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	kidney	weight	male &	40.000
	yltestost					female						increase	female	
50.40.4	erone	00.00	0.00	000 400				00	10.000			d · ·	1 0	100.000
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	liver	eosinoph		100.000
	yltestost					female						ilic	female	
	erone											structure		
												S		

58-18-4	17-Meth yltestost	33.90	3.36	302.460	rat	male & female	gavage	28	10.	.000	А	liver	glycogen	male & female	40.000
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	liver	weight	male &	40.000
	yltestost					female							increase	female	
	erone												d		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	nose	discharg	male &	
	yltestost					female							е	female	
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	ovary	atrophy	female	100.000
	yltestost					female									
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	ovary	other	female	100.000
	yltestost					female									
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	ovary	weight	female	100.000
	yltestost					female							decreas		
	erone												ed		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	prostate	weight	male	200.000
	yltestost					female							increase		
	erone												d		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	seminal	weight	male	200.000
	yltestost					female						vesicle	increase		
	erone												d		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	sperm	changes	male	40.000
	yltestost					female						paramet	in		
	erone											ers	cellular		
													structure		
													S		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.	.000	Α	sperm	sperm	male	40.000
	yltestost					female						paramet	count		
	erone											ers			

58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	А	testes	atrophy	male	40.000
	yltestost					female									
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	А	testes	degener	male	40.000
	yltestost					female							ation		
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	testes	vacuoliz	male	40.000
	yltestost					female							ation		
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	testes	weight	male	40.000
	yltestost					female							decreas		
	erone												ed		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	thymus	changes	male &	200.000
	yltestost					female							in organ	female	
	erone												structure		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	thymus	weight	male &	200.000
	yltestost					female							decreas	female	
	erone												ed		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	thyroid	hypertro	male &	100.000
	yltestost					female						gland	phy	female	
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	uterus	hyperpla	female	100.000
	yltestost					female							sia		
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	uterus	metaplas	female	100.000
	yltestost					female							ia		
	erone														
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10	0.000	Α	uterus	other	female	600.000
	yltestost					female									
	erone														

58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	uterus	vacuoliz	female	600.000
	yltestost					female						ation		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	uterus	weight	female	600.000
	yltestost					female						increase		
	erone											d		
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	vagina	hyperpla	female	100.000
	yltestost					female						sia		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	vagina	hypertro	female	100.000
	yltestost					female						phy		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	А	vagina	metaplas	female	100.000
	yltestost					female						ia		
	erone													
58-18-4	17-Meth	33.90	3.36	302.460	rat	male &	gavage	28	10.000	Α	vagina	other	female	100.000
	yltestost					female								
	erone													
6731-36-	1,1-bis(t			302.440	rat	male &	gavage	28	100.000	А	adrenal	hypertro	female	100.000
8	ert-butyl					female					gland	phy		
	dioxy)-3,													
	3,5-trime													
	thyl													
	cycloh													
6731-36-	1,1-bis(t			302.440	rat	male &	gavage	28	100.000	А	adrenal	weight	female	100.000
8	ert-butyl					female					gland	increase		
	dioxy)-3,											d		
	3,5-trime													
	thyl													
	cycloh													

6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	clinical	albumin/	male &	100.000
8	ert-butyl				female					chemistr	globulin	female	
	dioxy)-3,									у			
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	clinical	changed	male &	1000.00
8	ert-butyl				female					chemistr	enzyme	female	0
	dioxy)-3,									у	activity		
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	clinical	cholester	female	300.000
8	ert-butyl				female					chemistr	ol		
	dioxy)-3,									у			
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	clinical	glucose	male	1000.00
8	ert-butyl				female					chemistr			0
	dioxy)-3,									у			
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	clinical	total	female	1000.00
8	ert-butyl				female					chemistr	protein		0
	dioxy)-3,									у	increase		
	3,5-trime										d		
	thyl												
	cycloh												

6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	clinical	triglyceri	male	300.000
8	ert-butyl				female					chemistr	de		
	dioxy)-3,									у			
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	clinical	food	male &	1000.00
8	ert-butyl				female					symptom	consump	female	0
	dioxy)-3,									s	tion		
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	clinical	mortality	male	1000.00
8	ert-butyl				female					symptom	increase		0
	dioxy)-3,									s	d		
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	clinical	paralysis	male	1000.00
8	ert-butyl				female					symptom			0
	dioxy)-3,									s			
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	clinical	piloerecti	male	1000.00
8	ert-butyl				female					symptom	on / fur		0
	dioxy)-3,									s	ruffled		
	3,5-trime												
	thyl												
	cycloh												

6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	clinical	poor	male	1000.00
8	ert-butyl				female					symptom	general		0
	dioxy)-3,									s	condition		
	3,5-trime										s		
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	clinical	salivatio	male &	100.000
8	ert-butyl				female					symptom	n	female	
	dioxy)-3,									s			
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	haemato	clotting	male &	1000.00
8	ert-butyl				female					logy	time	female	0
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	haemato	haemato	male &	100.000
8	ert-butyl				female					logy	crit	female	
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	haemato	haemogl	female	100.000
8	ert-butyl				female					logy	obin		
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												

6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	haemato	MCH	male	100.000
8	ert-butyl				female					logy			
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	haemato	prothrom	male &	1000.00
8	ert-butyl				female					logy	bin time	female	0
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	haemato	RBC	male &	100.000
8	ert-butyl				female					logy	paramet	female	
	dioxy)-3,										ers		
	3,5-trime										changed		
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	kidney	basophili	male	100.000
8	ert-butyl				female						С		
	dioxy)-3,										structure		
	3,5-trime										s		
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	kidney	deposits	male	300.000
8	ert-butyl				female								
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												

6731-36-	·		302.440	rat	male &	gavage	28	100.000	А	kidney	eosinoph	male	100.000
8	ert-butyl				female						ilic		
	dioxy)-3,										structure		
	3,5-trime										S		
	thyl												
	cycloh												
	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	kidney	weight	male &	100.000
8	ert-butyl				female						increase	female	
	dioxy)-3,										d		
	3,5-trime												
	thyl												
	cycloh												
	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	А	liver	fatty	female	100.000
8	ert-butyl				female						degener		
	dioxy)-3,										ation		
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	liver	hypertro	male &	100.000
8	ert-butyl				female						phy	female	
	dioxy)-3,												
	3,5-trime												
	thyl												
	cycloh												
6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28	100.000	Α	liver	weight	male &	100.000
8	ert-butyl				female						increase	female	
	dioxy)-3,										d		
	3,5-trime												
	thyl												
	cycloh												

6731-36-	1,1-bis(t		302.440	rat	male &	gavage	28		100.000	А	urine	changes	male	1000.00
8	ert-butyl				female						analysis	in urine		0
	dioxy)-3,											composit		
	3,5-trime											ion		
	thyl													
	cycloh													
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	adrenal	weight	male	2008.00
0-0	S Na				female						gland	decreas		0
												ed		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	body	weight	male	490.000
0-0	S Na				female						weight	decreas		
												ed		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	brain	weight	male	490.000
0-0	S Na				female							increase		
												d		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	clinical	changed	male &	490.000
0-0	S Na				female						chemistr	enzyme	female	
											у	activity		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	clinical	food	male	2008.00
0-0	S Na				female						symptom	consump		0
											s	tion		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	clinical	water	male	2008.00
0-0	S Na				female						symptom	intake		0
											s			
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	kidney	weight	male	1017.00
0-0	S Na				female							decreas		0
												ed		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	liver	hypertro	male &	490.000
0-0	S Na				female							phy	female	
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	liver	vacuoliz	male &	2008.00
0-0	S Na				female							ation	female	0

68890-7	C12-15A			304.000	rat	male &	feed	21	250.000	490.000	В	liver	weight	male &	1002.00
0-0	S Na					female							increase	female	0
													d		
68890-7	C12-15A			304.000	rat	male &	feed	21	250.000	490.000	В	testes	weight	male	2008.00
0-0	S Na					female							increase		0
													d		

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	body	weight	male	1250.00
	benzyl				8									weight	decreas		0
	phthalat														ed		
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	clinical	changed	male	270.000
	benzyl				8									chemistr	enzyme		
	phthalat													у	activity		
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	endocrin	changed	male	450.000
	benzyl				8									e system	hormone		
	phthalat														status		
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	kidney	weight	male	750.000
	benzyl				8										increase		
	phthalat														d		
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	liver	peroxiso	male	1250.00
	benzyl				8										me		0
	phthalat														proliferat		
	е														ion		

85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	liver	weight increase d	male	750.000
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	testes	atrophy	male	970.000
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male	gavage	28		270.000	В	testes	weight decreas ed	male	1250.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	bladder	haemorr hage	male	2000.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	body weight	weight decreas ed	male & female	500.000
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	brain	haemorr hage	male	2000.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	clinical symptom s	cyanosis	male & female	2000.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	clinical symptom s	food consump tion	male & female	2000.00

85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	clinical	inflamma		2000.00
	benzyl				8			female				0		symptom	tion	female	0
	phthalat													s			
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	clinical	mortality	male	1500.00
	benzyl				8			female				0		symptom	increase		0
	phthalat													s	d		
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	clinical	moving	male &	2000.00
	benzyl				8			female				0		symptom	uncoordi	female	0
	phthalat													s	nated		
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	clinical	poor	male &	2000.00
	benzyl				8			female				0		symptom	general	female	0
	phthalat													s	condition		
	е														s		
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	eye	haemorr	male	2000.00
	benzyl				8			female				0			hage		0
	phthalat																
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	intestine	haemorr	male	2000.00
	benzyl				8			female				0			hage		0
	phthalat																
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	lymph	haemorr	male	2000.00
	benzyl				8			female				0		node	hage		0
	phthalat																
	е																
85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male &	feed	28	500.000	1000.00	В	nose	discharg	male &	2000.00
	benzyl				8			female				0			е	female	0
	phthalat																
	e																

85-68-7	Butyl	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	pancrea	haemorr	male	2000.00
	benzyl phthalat				0			Terriale						S	hage		
85-68-7	Butyl benzyl phthalat	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	peripher al nerve	haemorr hage	male	2000.00
85-68-7	e Butyl benzyl	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	prostate	haemorr	male	2000.00
	phthalat e														hage		
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	skeletal muscle	haemorr hage	male	2000.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	spinal cord	haemorr hage	male	2000.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	testes	atrophy	male	1500.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	testes	haemorr hage	male	2000.00
85-68-7	Butyl benzyl phthalat e	370.00	2.69	4.73	0.00000	312.360	rat	male & female	feed	28	500.000	1000.00	В	thymus	haemorr hage	male	2000.00

91-29-2	4-Nitro-4'					309.300	rat	male &	feed	28	1253.00		А	kidney	discolora	male	243.000
	aminodip							female			0				tion		
	henylami																
	ne-2-sulf																
	onic acid																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	adrenal	weight	male	185.035
9	9;-bis(1,				0			female						gland	increase		
	4-dimeth														d		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	body	weight	male &	27.755
9	9;-bis(1,				0			female						weight	decreas	female	
	4-dimeth														ed		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	brain	weight	male &	27.755
9	9;-bis(1,				0			female							increase	female	
	4-dimeth														d		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																

3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	clinical	changed	male &	46.259
9	9;-bis(1,				0			female						chemistr	_	female	
	4-dimeth													V	activity		
	ylpentyl)-													ľ			
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	clinical	glucose	male	185.035
9	9;-bis(1,		0.2.		0			female	1.000					chemistr	9.0000		
	4-dimeth							Tomaio						V			
	ylpentyl)-													,			
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	clinical	phospho	male	92.517
9	9;-bis(1,	004.00	0.27	7.00	0.00000	304.010	lat	female	licca	20	0.202	27.700		chemistr	rous	Inac	52.517
	4-dimeth							Terriale						V	compou		
	ylpentyl)-													y	nds		
	1,4-benz														lius		
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	clinical	total	female	185.035
9	9;-bis(1,	304.00	0.27	7.00	0.00000	304.310	lat	female	lieeu	20	9.232	21.133		chemistr	protein	liciliaic	100.000
9	4-dimeth				0			Temale							decreas		
														У			
	ylpentyl)-														ed		
	1,4-benz																
	enediami																
	ne																

3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	clinical	urea/nitr	female	185.035
9	9;-bis(1,				0			female						chemistr	ogen		
	4-dimeth													у			
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	clinical	food	male &	27.755
9	9;-bis(1,				0			female						symptom	consump	female	
	4-dimeth													s	tion		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	epididym	weight	male	92.517
9	9;-bis(1,				0			female						is	increase		
	4-dimeth														d		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	haemato	erythem	male	92.517
9	9;-bis(1,				0			female						logy	a		
	4-dimeth																
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																

3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	haemato	thrombo	male &	92.517
9	9;-bis(1,				0			female						logy	cytes	female	
	4-dimeth														(platelets		
	ylpentyl)-														)		
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	kidney	weight	male	185.035
9	9;-bis(1,				0			female							decreas		
	4-dimeth														ed		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-		384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	liver	weight	male	185.035
9	9;-bis(1,				0			female							decreas		
	4-dimeth														ed		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
3081-14-	N,N	384.00	0.27	7.60	0.00000	304.510	rat	male &	feed	28	9.252	27.755	В	liver	weight	female	92.517
9	9;-bis(1,				0			female							increase		
	4-dimeth														d		
	ylpentyl)-																
	1,4-benz																
	enediami																
	ne																
										l	I	1	I				

3081-14- 9	N,N 9;-bis(1, 4-dimeth ylpentyl)- 1,4-benz enediami	384.00	0.27	7.60	0.00000	304.510	rat	male & female	feed	28	9.252	27.755	В	testes	weight increase d	male	92.517
	ne																
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	adrenal gland	weight decreas ed	male	2008.00
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	body weight	weight decreas ed	male	490.000
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	brain	weight increase d	male	490.000
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	clinical chemistr y	_	male & female	490.000
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	clinical symptom s	food consump tion	male	2008.00
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	clinical symptom s	water intake	male	2008.00
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	kidney	weight decreas ed	male	1017.00
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	liver		male & female	490.000
68890-7 0-0	C12-15A S Na					304.000	rat	male & female	feed	21	250.000	490.000	В	liver	vacuoliz ation	male & female	2008.00

68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	liver	weight	male &	1002.00
0-0	S Na				female							increase	female	0
												d		
68890-7	C12-15A		304.000	rat	male &	feed	21	250.000	490.000	В	testes	weight	male	2008.00
0-0	S Na				female							increase		0
												d		
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	body	weight	male &	1387.76
9-1	AS Na				female						weight	decreas	female	1
												ed		
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	brain	weight	female	1387.76
9-1	AS Na				female							increase		1
												d		
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	clinical	calcium	male &	1387.76
9-1	AS Na				female						chemistr		female	1
											у			
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	clinical	changed	male &	693.880
9-1	AS Na				female						chemistr	enzyme	female	
											у	activity		
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	clinical	creatinin	male	1387.76
9-1	AS Na				female						chemistr	е		1
											у			
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	clinical	total	male	1387.76
9-1	AS Na				female						chemistr	protein		1
											у	decreas		
												ed		
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	clinical	food	female	1387.76
9-1	AS Na				female						symptom	consump		1
											s	tion		
86014-7	C13-C15		317.000	rat	male &	feed	21	173.933	346.940	А	clinical	water	female	1387.76
9-1	AS Na				female						symptom	intake		1
											s			

86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	haemato	RBC	male &	693.880
9-1	AS Na				female						logy	paramet	female	
												ers		
												changed		
86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	kidney	weight	female	1387.76
9-1	AS Na				female							increase		1
												d		
86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	liver	hypertro	male &	346.940
9-1	AS Na				female							phy	female	
86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	liver	other	male &	346.940
9-1	AS Na				female								female	
86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	liver	vacuoliz	male &	346.940
9-1	AS Na				female							ation	female	
86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	liver	weight	male &	693.880
9-1	AS Na				female							increase	female	
												d		
86014-7	C13-C15	3	317.000	rat	male &	feed	21	173.933	346.940	Α	spleen	weight	female	1387.76
9-1	AS Na				female							decreas		1
												ed		

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	_	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
51-03-6	Piperony	180.00	14.30	4.75		338.440	rat	male &	feed	28		62.500	В	adrenal	weight	male &	1000.00
	I							female						gland	increase	female	0
	butoxide														d		
51-03-6	Piperony	180.00	14.30	4.75		338.440	rat	male &	feed	28		62.500	В	body	weight	male &	500.000
	I							female						weight	decreas	female	
	butoxide														ed		
51-03-6	Piperony	180.00	14.30	4.75		338.440	rat	male &	feed	28		62.500	В	brain	weight	male &	1000.00
	I							female							increase	female	0
	butoxide														d		
51-03-6	Piperony	180.00	14.30	4.75		338.440	rat	male &	feed	28		62.500	В	clinical	piloerecti	male &	2000.00
	I							female						symptom	on / fur	female	0
	butoxide													s	ruffled		
51-03-6	Piperony	180.00	14.30	4.75		338.440	rat	male &	feed	28		62.500	В	clinical	poor	male &	2000.00
	I							female						symptom	general	female	0
	butoxide													s	condition		
															s		
51-03-6	Piperony	180.00	14.30	4.75		338.440	rat	male &	feed	28		62.500	В	kidney	weight	male &	1000.00
	I							female							increase	female	0
	butoxide														d		

51-03-6	Piperony I butoxide	180.00	14.30	4.75	338.440	rat	male & female	feed	28		62.500	В	liver	changes in cellular structure	male & female	1000.00
														s		
51-03-6	Piperony	180.00	14.30	4.75	338.440	rat	male &	feed	28		62.500	В	liver	eosinoph	male &	62.500
	I						female							ilic	female	
	butoxide													structure		
														s		
51-03-6	Piperony	180.00	14.30	4.75	338.440	rat	male &	feed	28		62.500	В	liver	necrosis	male &	1000.00
	I						female								female	0
	butoxide															
51-03-6	Piperony	180.00	14.30	4.75	338.440	rat	male &	feed	28		62.500	В	liver	vacuoliz	male &	62.500
							female							ation	female	
54.00.0	butoxide	400.00	44.00	4.75	200 440			fl	00	-	00.500	Ь	Co			050.000
51-03-6	Piperony	180.00	14.30	4.75	338.440	rat	male &	feed	28		62.500	В	liver	weight	male &	250.000
	butoxide						female							increase	female	
119-47-1			0.02	6.25	340.510	rat	male &	feed	28	+	111.021	A	body	weight	male &	555.104
113-41-1	9;-Di-tert		0.02	0.25	340.510	lat	female	leed	20		111.021		weight	decreas	female	333.104
	-butyl-2,						Tomaio						Weight	ed	Tomale	
	2'-															
	methylen															
	edi-p-cre															
	sol															
119-47-1	6,6		0.02	6.25	340.510	rat	male &	feed	28		111.021	А	bone	hypoplas	male &	555.104
	9;-Di-tert						female						marrow	ia	female	
	-butyl-2,															
	2'-															
	methylen															
	edi-p-cre															
	sol															

119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	clinical	changed	male &	555.104
	9;-Di-tert					female					chemistr	_	female	
	-butyl-2,										y	activity		
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	clinical	cholester	male &	555.104
	9;-Di-tert					female						ol	female	
	-butyl-2,										y			
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1		0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	clinical	glucose	male &	555.104
	9;-Di-tert					female					chemistr	grande	female	
	-butyl-2,										v			
	2'-										,			
	methylen													
	edi-p-cre													
	sol													
119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	clinical	phosphol	male &	555.104
	9;-Di-tert					female					chemistr	ipids	female	
	-butyl-2,										V	1,510		
	2'-										,			
	methylen													
	edi-p-cre													
	sol													
	00.													

119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	А	clinical	mortality	male &	2775.52
	9;-Di-tert					female					symptom		female	2
	-butyl-2,										s			
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	epididym	atrophy	male	2775.52
	9;-Di-tert					female					is	, ,		2
	-butyl-2,													
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1		0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	epididym	hypoplas	male	111.021
	9;-Di-tert	0.02	0.20	0.0.0.0		female				, ,	is	ia		
	-butyl-2,					Torridio						1.4		
	2'-													
	methylen													
	edi-p-cre													
	sol sol													
119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	haemato	haemogl	male	2775.52
110 17 1	9;-Di-tert	0.02	0.20	010.010	lat	female	1000	20	111.021	'		obin	maio	2
	-butyl-2,					Tomaic					logy	ODIII		
	2'-													
	methylen													
	edi-p-cre													
	sol		1		1						1			

119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	haemato	RBC	male	2775.52
	9;-Di-tert					female					logy	paramet		2
	-butyl-2,											ers		
	2'-											changed		
	methylen													
	edi-p-cre													
	sol													
119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	liver	weight	male &	555.104
	9;-Di-tert					female						increase	female	
	-butyl-2,											d		
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1		0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	ovary	atrophy	female	555.104
	9;-Di-tert				1.0.1	female								
	-butyl-2,													
	2'-													
	methylen													
	edi-p-cre													
	sol													
	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	ovary	weight	female	111.021
	9;-Di-tert	0.02	0.20	0.0.0.0		female				,		decreas		
	-butyl-2,					Torridio						ed		
	2'-													
	methylen													
	edi-p-cre													
	sol													
	301		1			1	1			I				1

119-47-1	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	prostate	atrophy	male	555.104
	9;-Di-tert					female						' '		
	-butyl-2,													
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1		0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	seminal	atrophy	male	555.104
110 17 1	9;-Di-tert	0.02	0.20	010.010	lac	female	1000	20	111.021	^`	vesicle	allopiny	maio	000.101
	-butyl-2,					Terriale					Vesicie			
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1		0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	testes	atrophy	male	555.104
	9;-Di-tert	0.02	0.23	340.310	lai	female	lieeu	20	111.021	^	lesies	апорпу	Illale	333.104
	-butyl-2,					Terriale								
	2'-													
	methylen													
	edi-p-cre sol													
	6,6	0.02	6.25	340.510	rat	male &	feed	28	111.021	Α	testes	cell	male	111.021
		0.02	0.25	340.310	lai	female	lieed	20	111.021	^	lesies		Illale	111.021
	9;-Di-tert					remale						enlarge		
	-butyl-2,											ment		
	2'-													
	methylen													
	edi-p-cre													
	sol													

119-47-1	6,6	0.02	6.25	340.51	0 rat	male &	feed	28		111.021	А	testes	hypoplas	male	111.021
	9;-Di-tert					female							ia		
	-butyl-2,														
	2'-														
	methylen														
	edi-p-cre														
	sol														
119-47-1		0.02	6.25	340.51	0 rat	male &	feed	28		111.021	Α	testes	weight	male	555.104
	9;-Di-tert					female							decreas		
	-butyl-2,												ed		
	2'-														
	methylen														
	edi-p-cre														
	sol														
119-47-1		0.02	6.25	340.51	0 rat	male &	feed	28		111.021	Α	thymus	atrophy	male &	555.104
	9;-Di-tert					female								female	
	-butyl-2,														
	2'-														
	methylen														
	edi-p-cre														
	sol														
	6,6	0.02	6.25	340.51	0 rat	male &	feed	28		111.021	Α	uterus	atrophy	female	555.104
	9;-Di-tert					female									
	-butyl-2,														
	2'-														
	ZQ#033,-						1		<b>I</b>					l .	
) 	· 1														
	methylen edi-p-cre														

119-47-1	6,6	0.02	6.25	340.510	rat	male &	gavage	28	50.000	А	adrenal	weight	female	200.000
	9;-Di-tert					female					gland	increase		
	-butyl-2,											d		
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1	6,6	0.02	6.25	340.510	rat	male &	gavage	28	50.000	Α	haemato	clotting	male &	50.000
	9;-Di-tert					female					logy	time	female	
	-butyl-2,													
	2'-													
	methylen													
	edi-p-cre													
	sol													
119-47-1		0.02	6.25	340.510	rat	male &	gavage	28	50.000	Α	liver	hypertro	male &	200.000
	9;-Di-tert					female						phy	female	
	-butyl-2,											. ,		
	2'-													
	methylen													
	edi-p-cre													
	sol													
	6,6	0.02	6.25	340.510	rat	male &	gavage	28	50.000	Α	liver	weight	male &	50.000
	9;-Di-tert					female						increase	female	
	-butyl-2,											d		
	2'-													
	methylen													
	edi-p-cre													
	sol													
	5													

119-47-1	6,6 9;-Di-tert -butyl-2, 2'- methylen edi-p-cre sol	0.02	6.25	340.510	rat	male & female	gavage	28		50.000	A	sperm paramet ers	other	male	50.000
119-47-1	6,6 9;-Di-tert -butyl-2, 2'- methylen edi-p-cre sol	0.02	6.25	340.510	rat	male & female	gavage	28		50.000	A	testes	vacuoliz ation	male	200.000
1847-58- 1	Sodium Lauryl Sulfoace tate			330.000	rat	male & female	gavage	28	50.000	200.000	В	body weight	weight decreas ed	female	200.000
1847-58- 1	Sodium Lauryl Sulfoace tate			330.000	rat	male & female	gavage	28	50.000	200.000	В	brain	weight increase d	female	800.000
1847-58- 1	Sodium Lauryl Sulfoace tate			330.000	rat	male & female	gavage	28	50.000	200.000	В	clinical symptom s	food consump tion	female	200.000
1847-58-	Sodium Lauryl Sulfoace tate			330.000	rat	male & female	gavage	28	50.000	200.000	В	clinical symptom s	poor general condition s	male & female	200.000

1847-58-	Sodium				330.000	rat	male &	gavage	28	50.000	200.000	В	clinical	salivatio	male &	800.000
1	Lauryl						female						symptom	n	female	
	Sulfoace												s			
	tate															
1847-58-	Sodium				330.000	rat	male &	gavage	28	50.000	200.000	В	kidney	weight	female	800.000
1	Lauryl						female							increase		
	Sulfoace													d		
	tate															
1847-58-	Sodium				330.000	rat	male &	gavage	28	50.000	200.000	В	stomach	discolora	male	800.000
1	Lauryl						female							tion		
	Sulfoace															
	tate															
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	Α	body	weight	male &	20.000
8	1,3-prop			9999			female						weight	decreas	female	
	anediami													ed		
	ne															
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	Α	brain	weight	male	20.000
8	1,3-prop			9999			female							increase		
	anediami													d		
	ne															
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	Α	clinical	albumin	male &	5.000
8	1,3-prop			9999			female						chemistr		female	
	anediami												у			
	ne															
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	Α	clinical	calcium	male	20.000
8	1,3-prop			9999			female						chemistr			
	anediami												у			
	ne															
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	Α	clinical	changed	male &	20.000
8	1,3-prop			9999			female						chemistr	enzyme	female	
	anediami												у	activity		
	ne															

7173-62-	N-Oleyl- 1,3-prop	36.00	0.03	9999.99 9999	324.590	rat	male & female	gavage	28	1.250	А	clinical chemistr	creatinin	male	20.000
8	anediami			9999			Temale						е		
	ne											У			
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	A	clinical	glucose	male	20.000
8	1,3-prop	00.00		9999	02000		female	garage		00		chemistr	9.0.000		20.000
	anediami											у			
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	clinical	Potassiu	male	1.250
8	1,3-prop			9999			female						m		
	anediami											у			
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	clinical	behaviou	male &	5.000
8	1,3-prop			9999			female					symptom	r	female	
	anediami											s	abnorma		
	ne												I		
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	clinical	drooping	male	1.250
8	1,3-prop			9999			female					symptom	eyelids		
	anediami											s	(ptosis)		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	clinical	food	male &	20.000
8	1,3-prop			9999			female					symptom	consump	female	
	anediami											S	tion		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	clinical	hunched	male	20.000
8	1,3-prop			9999			female					symptom	posture		
	anediami											S			
7.170.00	ne	00.00	0.00	2000.00	224 522		1.0		00	4.050	1.		. 114		00.000
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	A	clinical	mortality	male	20.000
8	1,3-prop			9999			female					symptom			
	anediami											S			
	ne														

7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	clinical	piloerecti	male &	1.250
8	1,3-prop			9999			female					symptom	on / fur	female	
	anediami											s	ruffled		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	clinical	poor	male &	1.250
8	1,3-prop			9999			female					symptom	general	female	
	anediami											s	condition		
	ne												s		
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	clinical	salivatio	male &	20.000
8	1,3-prop			9999			female					symptom	n	female	
	anediami											s			
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	haemato	granuloc	male &	20.000
8	1,3-prop			9999			female					logy	ytes	female	
	anediami														
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	haemato	leukocyt	male &	20.000
8	1,3-prop			9999			female					logy	es	female	
	anediami														
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	haemato	lymphoc	male &	5.000
8	1,3-prop			9999			female					logy	ytes	female	
	anediami														
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	haemato	reticuloc	male &	20.000
8	1,3-prop			9999			female					logy	ytes	female	
	anediami														
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	heart	weight	male &	5.000
8	1,3-prop			9999			female						increase	female	
	anediami												d		
	ne														

7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	intestine	distensio	male &	20.000
8	1,3-prop			9999			female						n	female	
	anediami														
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	kidney	weight	male	20.000
8	1,3-prop			9999			female						decreas		
	anediami												ed		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	lung	respirato	male &	5.000
8	1,3-prop			9999			female						ry	female	
	anediami												distress		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	ovary	weight	female	20.000
8	1,3-prop			9999			female						increase		
	anediami												d		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	А	prostate	weight	male	20.000
8	1,3-prop			9999			female						increase		
	anediami												d		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	spleen	discolora	male &	20.000
8	1,3-prop			9999			female						tion	female	
	anediami														
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	testes	weight	male	20.000
8	1,3-prop			9999			female						increase		
	anediami												d		
	ne														
7173-62-	N-Oleyl-	36.00	0.03	9999.99	324.590	rat	male &	gavage	28	1.250	Α	thymus	weight	male &	20.000
8	1,3-prop			9999			female					'	decreas	female	
	anediami												ed		
	ne														

7173-62-	N-Oleyl-		36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	А	urine	рН	male &	1.250
8	1,3-prop				9999			female						analysis		female	
	anediami																
	ne																
7173-62-	N-Oleyl-		36.00	0.03	9999.99	324.590	rat	male &	gavage	28		1.250	А	uterus	weight	female	20.000
8	1,3-prop				9999			female							decreas		
	anediami														ed		
	ne																
25311-7	O-ethyl-		22.10	4.12	0.00000	345.400	rat	male &	gavage	30	0.250	1.000	В	clinical	cholinest	1	1.000
1-1	0-2-isopr				3			female						chemistr	erase	female	
	opoxy-ca													У	activity		
	rbonyl																
	phenyl																
	isopropyl																
	phospho																
	r-amidot																
	hioate																
25311-7	O-ethyl-		22.10	4.12	0.00000	345.400	rat	male &	gavage	30	0.250	1.000	В	haemato	cholinest	male &	1.000
1-1	0-2-isopr				3			female						logy	erase	female	
	opoxy-ca														activity		
	rbonyl																
	phenyl																
	isopropyl																
	phospho																
	r-amidot																
	hioate																
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30		125.000	В	body	weight	male &	125.000
0-6			00		0			female						weight	decreas	female	
															ed		
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30		125.000	В	clinical	other	male &	250.000
0-6			00		0			female						chemistr		female	
														у			

85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30	125.000	В	clinical	diarrhoe	male &	500.000
0-6			00		0			female					symptom	а	female	
													s			
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30	125.000	В	clinical	faeces	male &	125.000
0-6			00		0			female					symptom		female	
													S			
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30	125.000	В	heart	weight	male &	500.000
0-6			00		0			female						decreas	female	
														ed		
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30	125.000	В	liver	weight	female	500.000
0-6			00		0			female						increase		
														d		
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30	125.000	В	spleen	weight	male	500.000
0-6			00		0			female						decreas		
														ed		
85117-5	LAS	637.00	250000.	3.32	0.00000	342.400	rat	male &	gavage	30	125.000	В	thymus	weight	female	500.000
0-6			00		0			female						decreas		
														ed		
98967-4	2',					325.290	rat	male	feed	28	1000.00	В	body	weight	male	2500.00
0-9	6'-										0		weight	decreas		0
	difluoro-													ed		
	5-methyl															
	[1,2,4]tri															
	azolo[1,5															
	-a]pyrimi															
	dine-2-s															
	ulfoanilid															
	е															

98967-4	2',		325.290	rat	male	feed	28	1000.00	В	caecum	enlarge	male	1000.00
0-9	6'-							0			ment		0
	difluoro-												
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												
98967-4	2',		325.290	rat	male	feed	28	1000.00	В	caecum	other	male	1000.00
0-9	6'-							0					0
	difluoro-												
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												
98967-4	2',		325.290	rat	male	feed	28	1000.00	В	kidney	degener	male	2500.00
0-9	6'-							0			ation		0
	difluoro-												
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е		 					 					

98967-4	2',		325.290	rat	male	feed	28	1000.00	В	kidney	hyperpla	male	2500.00
0-9	6'-							0			sia		0
	difluoro-												
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												
98967-4	2',		325.290	rat	male	feed	28	1000.00	В	kidney	inflamma	male	2500.00
0-9	6'-							0			tion		0
	difluoro-												
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												
98967-4	2',		325.290	rat	male	feed	28	1000.00	В	kidney	necrosis	male	2500.00
0-9	6'-							0					0
	difluoro-												
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												

98967-4	2',		325.290	rat	male	feed	28	1000.00	В	kidney	regenera	male	2500.00
0-9	6'-							0			tive		0
	difluoro-										changes		
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												
98967-4	2',		325.290	rat	male	feed	28	1000.00	В	kidney	weight	male	2500.00
0-9	6'-							0			increase		0
	difluoro-										d		
	5-methyl												
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												
1	2',		325.290	rat	male	feed	28	1000.00	В	urine	changes	male	2500.00
0-9	6'-							0		analysis	in urine		0
	difluoro-										composit		
	5-methyl										ion		
	[1,2,4]tri												
	azolo[1,5												
	-a]pyrimi												
	dine-2-s												
	ulfoanilid												
	е												

98967-4	2',			325.290	rat	male	feed	28	1000.00	В	urine	specific	male	2500.00
0-9	6'-								0		analysis	gravity		0
	difluoro-													
	5-methyl													
	[1,2,4]tri													
	azolo[1,5													
	-a]pyrimi													
	dine-2-s													
	ulfoanilid													
	е													

Cas	Name	Boiling Point (°C)	Water Solubili ty (mg/l)	Log Pow	Pressu re (Hpa)	Molecu lar Weight	Specie s	Sex	Route	Duratio n (days)	Study NOEL (mg/kg bw/d)	Study LOEL (mg/kg bw/d)	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL (mg/kg bw/d)
	Endosulf an		0.33	3.83	0.00000	406.930	rat	male	feed	28		34.000	A	brain	weight increase d	male	67.800
	Endosulf an		0.33	3.83	0.00000 0	406.930	rat	male	feed	28		34.000	А	haemato logy	other	male	34.000
115-29-7	Endosulf an		0.33	3.83	0.00000	406.930	rat	male	feed	28		34.000	A	kidney	changes in cellular structure s	male	34.000
	Endosulf an		0.33	3.83	0.00000	406.930	rat	male	feed	28		34.000	А	kidney	deposits	male	34.000
	Endosulf an		0.33	3.83	0.00000	406.930	rat	male	feed	28		34.000	А	kidney	discolora tion	male	34.000
	Endosulf an		0.33	3.83	0.00000 0	406.930	rat	male	feed	28		34.000	А	kidney	pigment ation	male	34.000
	Endosulf an		0.33	3.83	0.00000 0	406.930	rat	male	feed	28		34.000	А	kidney	proliferat ion	male	34.000
115-29-7	Endosulf an		0.33	3.83	0.00000	406.930	rat	male	feed	28		34.000	А	kidney	weight increase d	male	67.800
	Endosulf an		0.33	3.83	0.00000 0	406.930	rat	male	feed	28		34.000	А	liver	deposits	male	34.000

115-29-7	Endosulf an		0.33	3.83	0.00000	406.930	rat	male	feed	28		34.000	A	liver	weight increase d	male	34.000
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	body weight	weight decreas ed	male & female	4208.52 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	clinical symptom s	food consump tion	male	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	clinical symptom s	mortality	male & female	4208.52 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	kidney	deposits	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	kidney	dilatation	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	kidney	inflamma tion	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	kidney	necrosis	male & female	841.705

117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	kidney	regenera tive changes	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	kidney	weight decreas ed	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	liver	eosinoph ilic structure s	male & female	4208.52 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	liver	hypertro phy	male & female	4208.52 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	liver	necrosis	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	liver	weight increase d	male & female	841.705
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	ovary	changes in cellular structure s	female	4208.52 5

117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	testes	atrophy	male	4208.52 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	testes	weight decreas ed	male	1683.41 0
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	mouse	male & female	feed	28	168.341	841.705	В	thymus	atrophy	male & female	4208.52 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male	feed	28		18.503	В	body weight	weight decreas ed	male	2312.93 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male	feed	28		18.503	В	clinical chemistr y	changed enzyme activity	male	92.517
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male	feed	28		18.503	В	clinical symptom s	food consump tion	male	2312.93 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male	feed	28		18.503	В	liver	weight increase d	male	18.503
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male	feed	28		18.503	В	testes	atrophy	male	2312.93 5

117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male	feed	28	18.503	В	testes	weight decreas ed	male	2312.93 5
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male & female	feed	28	185.035	В	body weight	weight decreas ed	male & female	1850.34 8
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male & female	feed	28	185.035	В	clinical chemistr y	changed enzyme activity	male & female	185.035
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male & female	feed	28	185.035	В	clinical chemistr y	lipids	male & female	185.035
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male & female	feed	28	185.035	В	liver	enlarge ment	male & female	1850.34 8
117-81-7	di-sec-oc tyl Phthalat e	384.00	0.27	7.60	1.00000	390.570	rat	male & female	feed	28	185.035	В	liver	weight increase d	male & female	185.035
117-84-0	Di-n-octy lphthalat e		0.02	8.10	0.00000	390.570	rat	male	feed	21	1906.00 0	В		changed hormone status	male	1906.00 0
117-84-0	Di-n-octy lphthalat e		0.02	8.10	0.00000	390.570	rat	male	feed	21	1906.00 0	В	liver	changed enzyme activity	male	1906.00 0

117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	liver	changes	male	1906.00
	Iphthalat			1							0			in		0
	е													cellular		
														structure		
														s		
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	liver	discolora	male	1906.00
	lphthalat e			1							0			tion		0
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	liver	fatty	male	1906.00
	Iphthalat			1							0			degener		0
	е													ation		
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	liver	glycogen	male	1906.00
	Iphthalat			1							0					0
	е															
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	liver	necrosis	male	1906.00
	Iphthalat			1							0					0
	e															
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	liver	weight	male	1906.00
	Iphthalat			1							0			increase		0
	е													d		
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	thyroid	changes	male	1906.00
	Iphthalat			1							0		gland	in		0
	е													cellular		
														structure		
														S		
117-84-0	Di-n-octy	0.02	8.10	0.00000	390.570	rat	male	feed	21		1906.00	В	thyroid	damage	male	1906.00
	Iphthalat			1							0		gland			0
	е															
297-78-9	Isobenza			0.00029	411.750	rat	male &	feed	30	1.156	0.231	В	body	weight	male &	1.156
	n			2			female						weight	decreas	female	
														ed		

297-78-9	Isobenza n				0.00029	411.750	rat	male & female	feed	30	1.156	0.231	В	clinical symptom s	behaviou r abnorma	male & female	1.156
297-78-9	Isobenza				0.00029	411.750	rat	male &	feed	30	1.156	0.231	В	clinical	food	male &	1.156
	n				2			female						symptom	consump tion	remale	
297-78-9	Isobenza n				0.00029	411.750	rat	male & female	feed	30	1.156	0.231	В	clinical symptom	mortality	female	2.313
297-78-9	Isobenza n				0.00029	411.750	rat	male & female	feed	30	1.156	0.231	В	heart		male & female	1.156
297-78-9	Isobenza n				0.00029 2	411.750	rat	male & female	feed	30	1.156	0.231	В	heart	necrosis	male & female	1.156
541-02-6	2,2,4,4,6 ,6,8,8,10 ,10-deca methyl-1 ,3,5,7,9, 2,4,6,8,1 0-pentox apentasil ecane	210.00	0.02	5.20	0.16000	370.770	rat	male & female	gavage	28		1500.00	В	liver	weight increase d	female	1500.00
2921-88-	Chlorpyri fos		1.12	4.96	2.69310	350.580	dog	male & female	feed	28	0.030	0.500	A	clinical chemistr y	changed enzyme activity	male & female	0.500
175013- 18-0	Pyraclos trobin					387.820	rat	male & female	feed	28	9.252	46.259	В	body weight	weight decreas	male & female	46.259
175013- 18-0	Pyraclos trobin					387.820	rat	male & female	feed	28	9.252	46.259	В	brain	weight increase d	male & female	138.776

175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	clinical	bilirubin	male	138.776
18-0	trobin				female						chemistr			
											у			
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	clinical	changed	male &	46.259
18-0	trobin				female						chemistr	enzyme	female	
											у	activity		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	clinical	glucose	female	138.776
18-0	trobin				female						chemistr			
											у			
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	clinical	phospho	male	138.776
18-0	trobin				female						chemistr	rous		
											у	compou		
												nds		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	clinical	food	male &	46.259
18-0	trobin				female						symptom	consump	female	
											s	tion		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	haemato	erythroc	female	46.259
18-0	trobin				female						logy	ytes		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	haemato	haemogl	female	46.259
18-0	trobin				female						logy	obin		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	haemato	MCHC	male &	138.776
18-0	trobin				female						logy		female	
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	haemato	MCV	female	138.776
18-0	trobin				female						logy			
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	haemato	prothrom	male &	46.259
18-0	trobin				female						logy	bin time	female	
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	intestine	hyperpla	male &	46.259
18-0	trobin				female							sia	female	
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	kidney	weight	male	138.776
18-0	trobin				female							decreas		
												ed		

175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	liver	extrame	male &	46.259
18-0	trobin				female							dullary	female	
												haemato		
												poiesis		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	liver	hypertro	male	138.776
18-0	trobin				female							phy		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	liver	other	male &	46.259
18-0	trobin				female								female	
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	liver	weight	male &	138.776
18-0	trobin				female							increase	female	
												d		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	spleen	extrame	male &	46.259
18-0	trobin				female							dullary	female	
												haemato		
												poiesis		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	spleen	weight	male &	46.259
18-0	trobin				female							increase	female	
												d		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	thymus	weight	male	138.776
18-0	trobin				female							decreas		
												ed		
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	urine	specific	male &	138.776
18-0	trobin				female						analysis	gravity	female	
175013-	Pyraclos		387.820	rat	male &	feed	28	9.252	46.259	В	urine	volume	male &	138.776
18-0	trobin				female						analysis		female	

1072957	N-[9-(dic	0.98	4.30	398.230	mouse	male &	feed	28	16.834	50.502	Α	body	weight	male	50.502
-71-1	hloromet					female						weight	decreas		
	hylidene)												ed		
	-1,2,3,4-t														
	etrahydr														
	o-1,4-me														
	thanona														
	phthalen														
	-5-yl]-3-(														
	difluoro														
	methyl)-														
	1-methyl														
	-1H-pyra														
	zole-4-c														
	arboxam														
	ide														
1072957	N-[9-(dic	0.98	4.30	398.230	mouse	male &	feed	28	16.834	50.502	Α	kidney	nephrop	male &	84.171
-71-1	hloromet					female							athy	female	
	hylidene)														
	-1,2,3,4-t														
	etrahydr														
	o-1,4-me														
	thanona														
	phthalen														
	-5-yl]-3-(														
	difluoro														
	methyl)-														
	1-methyl														
	-1H-pyra														
	zole-4-c														
	arboxam														
	ide														

1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	А	body	weight	male &	111.021
-71-1	hloromet					female					weight	decreas	female	
	hylidene)											ed		
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													
1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	Α	clinical	albumin	female	9.252
-71-1	hloromet					female					chemistr			
	hylidene)										у			
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													

1072957	N-[9-(dic	C	0.98	4.30	398.230	rat	male &	feed	28	9.252	А	clinical	changed	female	111.021
-71-1	hloromet						female					chemistr	enzyme		
	hylidene)											у	activity		
	-1,2,3,4-t														
	etrahydr														
	o-1,4-me														
	thanona														
	phthalen														
	-5-yl]-3-(														
	difluoro														
	methyl)-														
	1-methyl														
	-1H-pyra														
	zole-4-c														
	arboxam														
	ide														
1072957	N-[9-(dic	C	0.98	4.30	398.230	rat	male &	feed	28	9.252	Α	clinical	glucose	male	111.021
-71-1	hloromet						female					chemistr			
	hylidene)											у			
	-1,2,3,4-t														
	etrahydr														
	o-1,4-me														
	thanona														
	phthalen														
	-5-yl]-3-(														
	difluoro														
	methyl)-														
	1-methyl														
	-1H-pyra														
	zole-4-c														
	arboxam														
	ide														

1072957	N-[9-(dic	0	).98	4.30	398.230	rat	male &	feed	28	9.252	Α	clinical	total	female	9.252
-71-1	hloromet						female					chemistr	protein		
	hylidene)											у	decreas		
	-1,2,3,4-t												ed		
	etrahydr														
	o-1,4-me														
	thanona														
	phthalen														
	-5-yl]-3-(														
	difluoro														
	methyl)-														
	1-methyl														
	-1H-pyra														
	zole-4-c														
	arboxam														
	ide														
1072957	N-[9-(dic	0	).98	4.30	398.230	rat	male &	feed	28	9.252	Α	clinical	food	male &	111.021
-71-1	hloromet						female					symptom	consump	female	
	hylidene)											s	tion		
	-1,2,3,4-t														
	etrahydr														
	o-1,4-me														
	thanona														
	phthalen														
	-5-yl]-3-(														
	difluoro														
	methyl)-														
	1-methyl														
	-1H-pyra														
	zole-4-c														
	arboxam														

1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	А	clinical	other	male &	111.021
-71-1	hloromet					female					symptom		female	
	hylidene)										s			
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													
1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	А	FOB	motor	female	9.252
-71-1	hloromet					female						activity		
	hylidene)													
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													

1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	А	FOB	muscle	female	37.007
-71-1	hloromet					female						strength		
	hylidene)													
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													
1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	Α	FOB	other	female	111.021
-71-1	hloromet					female								
	hylidene)													
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													

1072957	N-[9-(dic	0.98	4.30	398.2	0 rat	male &	feed	28	9.252	Α	heart	weight	male	111.021
-71-1	hloromet					female						increase		
	hylidene)											d		
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													
1072957	N-[9-(dic	0.98	4.30	398.2	0 rat	male &	feed	28	9.252	А	kidney	basophili	male &	9.252
-71-1	hloromet					female						а	female	
	hylidene)													
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													

1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	А	liver	hypertro	male	37.007
-71-1	hloromet					female						phy		
	hylidene)													
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													
1072957	N-[9-(dic	0.98	4.30	398.230	rat	male &	feed	28	9.252	Α	liver	weight	male	111.021
-71-1	hloromet					female						increase		
	hylidene)											d		
	-1,2,3,4-t													
	etrahydr													
	o-1,4-me													
	thanona													
	phthalen													
	-5-yl]-3-(													
	difluoro													
	methyl)-													
	1-methyl													
	-1H-pyra													
	zole-4-c													
	arboxam													
	ide													

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	body	weight	male	20.000
														weight	decreas		
															ed		
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	body	weight	male	5.000
														weight	increase		
															d		
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	brain	congesti	male	5.000
															on		
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	clinical	behaviou	male	5.000
														symptom	r		
														s	abnorma		
															1		
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	clinical	food	male	5.000
														symptom	consump		
														s	tion		
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	clinical	lethargia	male	5.000
														symptom			
														s			
335-67-1	PFOA					414.068	rat	male	gavage	28		5.000	А	clinical	other	male	20.000
														symptom			
														s			

335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	А	clinical	poor	male	5.000
										symptom	general		
										s	condition		
											s		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	А	kidney	congesti	male	20.000
											on		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	kidney	discolora	male	20.000
											tion		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	kidney	hypertro	male	5.000
											phy		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	kidney	swelling	male	20.000
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	congesti	male	20.000
											on		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	degener	male	20.000
											ation		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	dilatation	male	20.000
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	enlarge	male	5.000
											ment		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	hypertro	male	5.000
											phy		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	necrosis	male	5.000
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	liver	vacuoliz	male	5.000
											ation		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	lung	congesti	male	5.000
											on		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	lung	dilatation	male	5.000
	PFOA		414.068	rat	male	gavage	28	5.000	Α	lung	infiltratio	male	5.000
						3					n		
335-67-1	PFOA		414.068	rat	male	gavage	28	5.000	Α	lung	thickenin	male	5.000
						3					g		
335-67-1	PFOA	+ + +	414.068	rat	male	gavage	28	5.000	Α	spleen	congesti	male	5.000
300 07 1			114.000		Indio	gavago		0.000	' '	Spicon	on		0.000
											Oil		1

335-67-1	PFOA		414.068	rat	male	gavage	28		5.000	Α	testes	tumour	male	5.000
3687-46-	Decyle		422.740	rat	male &	gavage	28	1000.00		Α	no			
5	oleate				female			0			organ/tar			
											get			
											affected			
7695-91-	3,4-dihy		472.760	rat	male &	gavage	28		180.000	Α	clinical	cholester	female	180.000
2	dro-2,5,7				female						chemistr	ol		
	,8-tetram										у			
	ethyl-2-(													
	4,8,12-tri													
	methyltri													
	decyl)-3,													
	4-dihydr													
	o-2H-chr													
	omen-6-													
	yl													
	acetate													
7695-91-	3,4-dihy		472.760	rat	male &	gavage	28		180.000	Α	clinical	lipids	female	180.000
2	dro-2,5,7				female						chemistr			
	,8-tetram										у			
	ethyl-2-(													
	4,8,12-tri													
	methyltri													
	decyl)-3,													
	4-dihydr													
	o-2H-chr													
	omen-6-													
	yl													
	acetate													

7695-91-	3,4-dihy		4	472.760	rat	male &	gavage	28	180.000	Α	clinical	phosphol	female	180.000
2	dro-2,5,7					female						ipids		
	,8-tetram										у			
	ethyl-2-(													
	4,8,12-tri													
	methyltri													
	decyl)-3,													
	4-dihydr													
	o-2H-chr													
	omen-6-													
	yl													
	acetate													
7695-91-	3,4-dihy		4	472.760	rat	male &	gavage	28	180.000	Α	clinical	triglyceri	female	180.000
2	dro-2,5,7					female					chemistr	de		
	,8-tetram										у			
	ethyl-2-(													
	4,8,12-tri													
	methyltri													
	ا داد میال ۲													
	decyl)-3,													
	4-dihydr													
	4-dihydr o-2H-chr													
	4-dihydr o-2H-chr omen-6-													
	4-dihydr o-2H-chr													

7695-91-	3,4-dihy				472.760	rat	male &	gavage	28	180.000	А	spleen	weight	male	180.000
2	dro-2,5,7						female						decreas		
	,8-tetram												ed		
	ethyl-2-(														
	4,8,12-tri														
	methyltri														
	decyl)-3,														
	4-dihydr														
	o-2H-chr														
	omen-6-														
	yl														
	acetate														
18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	body	weight	male &	1000.00
0-1	opylate			0			female					weight	decreas	female	0
													ed		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	clinical	changed	male &	500.000
0-1	opylate			0			female					chemistr	enzyme	female	
												у	activity		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	clinical	diarrhoe	male &	500.000
0-1	opylate			0			female					symptom	а	female	
												S			
18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	clinical	food	male &	1000.00
0-1	opylate			0			female					symptom	consump	female	0
												S	tion		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	clinical	poor	male &	500.000
0-1	opylate			0			female					symptom	general	female	
												S	condition		
													S		

18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	liver	changes	male &	500.000
0-1	opylate			0			female						in	female	
													cellular		
													structure		
													S		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	dog	male &	gavage	30	500.000	В	liver	vacuoliz	male &	500.000
0-1	opylate			0			female						ation	female	
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	body	weight	male &	200.000
0-1	opylate			0			female					weight	decreas ed	female	
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	clinical	faeces	male &	5000.00
0-1	opylate			0			female					symptom		female	0
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	s	food	male &	200.000
0-1	opylate			0			female					symptom	consump	female	
												s	tion		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	clinical	mortality	no data	40.000
0-1	opylate			0			female					symptom	increase		
												s	d		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	haemato	granuloc	male &	5000.00
0-1	opylate			0			female					logy	ytes	female	0
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	liver	infiltratio	male &	40.000
0-1	opylate			0			female						n	female	
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	liver	necrosis	male &	5000.00
0-1	opylate			0			female							female	0
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	liver	swelling	male &	40.000
0-1	opylate			0			female							female	
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	liver	weight	male &	40.000
0-1	opylate			0			female						increase	female	
													d		
18181-8	Bromopr	0.10	5.40	0.00000	428.120	rat	male &	gavage	28	40.000	В	urine	volume	male &	5000.00
0-1	opylate			0			female					analysis		female	0

68515-4 9-1	1,2-benz enedicar boxylic acid, di-C9-11 -branche d alkyl esters, C10-rich	400.00	0.00	9.30	0.00005	446.680	rat	male & female	feed	28		462.587	В	body weight	weight decreas ed	male	462.587
68515-4 9-1	1,2-benz enedicar boxylic acid, di-C9-11 -branche d alkyl esters, C10-rich	400.00	0.00	9.30	0.00005	446.680	rat	male & female	feed	28		462.587	В	liver	weight increase d	male & female	462.587
90583-1 8-9	C12-14 ASO4 TEA					415.590	rat	male & female	gavage	28	70.000	250.000	В	forestom ach	hyperpla sia	male & female	750.000
90583-1 8-9	C12-14 ASO4 TEA					415.590	rat	male & female	gavage	28	70.000	250.000	В	forestom ach	inflamma tion	male & female	250.000
90583-1 8-9	C12-14 ASO4 TEA					415.590	rat	male & female	gavage	28	70.000	250.000	В	forestom ach	ulceratio n	male & female	250.000
90583-1 8-9	C12-14 ASO4 TEA					415.590	rat	male & female	gavage	28	70.000	250.000	В	haemato logy	Heinz bodies	female	250.000

90583-1	C12-14				415.590	rat	male &	gavage	28	70.000	250.000	В	haemato	leukocyt	female	750.000
8-9	ASO4						female						logy	es		
	TEA															
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	Α	body	weight	male	1127.00
58-9	(4,6-dim	0		1			female						weight	decreas		0
	ethoxypy													ed		
	rimidin-2															
	-yl)carba															
	moyl-[[3-															
	(2,2,2-trif															
	luoroeth															
	oxy)-2-p															
	yridyl]sul															
	fonyl]aza															
	nide															
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	Α	clinical	albumin	male	1840.00
58-9	(4,6-dim	0		1			female						chemistr			0
	ethoxypy												у			
	rimidin-2															
	-yl)carba															
	moyl-[[3-															
	(2,2,2-trif															
	luoroeth															
	oxy)-2-p															
	yridyl]sul															
	fonyl]aza															
	nide															

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	А	clinical	bilirubin	male &	1127.00
58-9	(4,6-dim	0		1			female					chemistr		female	0
	ethoxypy											у			
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	clinical	changed	male &	1127.00
58-9	(4,6-dim	0		1			female					chemistr	enzyme	female	0
	ethoxypy											У	activity		
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	luoroeth oxy)-2-p														
	luoroeth oxy)-2-p yridyl]sul														
	luoroeth oxy)-2-p														

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	А	clinical	chloride	female	1140.00
58-9	(4,6-dim	0		1			female						chemistr			0
	ethoxypy												у			
	rimidin-2															
	-yl)carba															
	moyl-[[3-															
	(2,2,2-trif															
	luoroeth															
	оху)-2-р															
	yridyl]sul															
	fonyl]aza															
	nide															
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	Α	clinical	cholester	male &	1127.00
58-9	(4,6-dim	0		1			female						chemistr	ol	female	0
	ethoxypy												У			
	rimidin-2															
	-yl)carba															
	moyl-[[3-															
	(2,2,2-trif															
	luoroeth															
	оху)-2-р															
	yridyl]sul	1		1		1										
										1						
	fonyl]aza nide															

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	А	clinical	globulin	male	1127.00
58-9	(4,6-dim	0		1			female						chemistr			0
	ethoxypy												у			
	rimidin-2															
	-yl)carba															
	moyl-[[3-															
	(2,2,2-trif															
	luoroeth															
	oxy)-2-p															
	yridyl]sul															
	fonyl]aza															
	nide															
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	Α	clinical	phospho	male &	1140.00
58-9	(4,6-dim	0		1			female						chemistr	rous	female	0
										1			0		1	
1	ethoxypy												у	compou		
	rimidin-2															
	rimidin-2 -yl)carba													compou		
	rimidin-2 -yl)carba moyl-[[3-													compou		
	rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif													compou		
	rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth													compou		
	rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p													compou		
	rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p yridyl]sul													compou		
	rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p													compou		

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	А	clinical	Potassiu	male	1840.00
58-9	(4,6-dim	0		1			female						chemistr	m		0
	ethoxypy												у			
	rimidin-2															
	-yl)carba															
	moyl-[[3-															
	(2,2,2-trif															
	luoroeth															
	oxy)-2-p															
	yridyl]sul															
	fonyl]aza															
	nide															
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28		83.000	Α	clinical	total	male	1840.00
50 O						1				l					1	
58-9	(4,6-dim	0		1			female						chemistr	protein		0
30-9	ethoxypy	0		1			female									
30-9	ethoxypy rimidin-2	0		1			female						chemistr	protein		
	ethoxypy rimidin-2 -yl)carba	0		1			female						chemistr	protein increase		
	ethoxypy rimidin-2 -yl)carba moyl-[[3-	0		1			female						chemistr	protein increase		
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif	0		1			female						chemistr	protein increase		
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth	0		1			female						chemistr	protein increase		
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p	0		1			female						chemistr	protein increase		
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p yridyl]sul	0		1			female						chemistr	protein increase		
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p	0		1			female						chemistr	protein increase		

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	clinical	food	female	1808.00
58-9	(4,6-dim	0		1			female					symptom	consump		0
	ethoxypy											s	tion		
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	haemato	clotting	male	83.000
58-9	(4,6-dim	0		1			female					logy	time		
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
I	Laborated Paragraph		1		I	1		I							
	yridyl]sul														
	fonyl]aza														

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	А	haemato	eosinope	male &	1808.00
58-9	(4,6-dim	0		1			female					logy	nia	female	0
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	haemato	haemato	male &	1808.00
58-9	(4,6-dim	0		1			female					logy	crit	female	0
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
1			1			1									
	yridyl]sul														
	yridyl]sul fonyl]aza nide														

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	haemato	haemogl	male &	1808.00
58-9	(4,6-dim	0		1			female					logy		female	0
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	haemato	MCV	female	1808.00
58-9	(4,6-dim	0		1			female					logy			0
	ethoxypy														
	1														
	rimidin-2														
	-yl)carba														
	-yl)carba moyl-[[3-														
	-yl)carba moyl-[[3- (2,2,2-trif														
	-yl)carba moyl-[[3- (2,2,2-trif luoroeth														
	-yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p														
	-yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p yridyl]sul														
	-yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p														

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	А	haemato	platelets	male	
58-9	(4,6-dim	0		1			female					logy			
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	liver	hypertro	male &	83.000
										00.000	1.	0.			00.000
58-9	(4,6-dim	0		1			female	1.000		00.000			phy	female	00.000
58-9	ethoxypy			1						00.000					00.000
58-9	ethoxypy rimidin-2			1						00.000		iivoi			00.000
	ethoxypy rimidin-2 -yl)carba			1						00.000		iivoi			00.000
	ethoxypy rimidin-2 -yl)carba moyl-[[3-			1						00.000		iivo:			00.000
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif			1						00.000					05.000
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth			1						00.000					05.000
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p			1						00.000					65.500
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p yridyl]sul			1											00.000
	ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p			1											05.000

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	А	liver	infiltratio	male &	
58-9	(4,6-dim	0		1			female						n	female	
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	А	liver	necrosis	male	1840.00
58-9	(4,6-dim	25700.0 0	0.42	0.00000	459.333	rat	male & female	feed	28	83.000	А	liver	necrosis	male	1840.00 0
58-9	(4,6-dim ethoxypy		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3-		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p yridyl]sul		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p		0.42	0.00000	459.333	rat		feed	28	83.000	A	liver	necrosis	male	

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	А	liver	vacuoliz	male	1840.00
58-9	(4,6-dim	0		1			female						ation		0
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	liver	weight	male &	323.000
58-9	(4,6-dim	0		1			female						increase	female	
	ethoxypy												d		
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
								1							
	luoroeth														
	luoroeth oxy)-2-p														
	luoroeth oxy)-2-p yridyl]sul														
	luoroeth oxy)-2-p														

199119-	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	thymus	infiltratio	male &	
58-9	(4,6-dim	0		1			female						n	female	
	ethoxypy														
	rimidin-2														
	-yl)carba														
	moyl-[[3-														
	(2,2,2-trif														
	luoroeth														
	oxy)-2-p														
	yridyl]sul														
	fonyl]aza														
	nide														
	sodium	25700.0	0.42	0.00000	459.333	rat	male &	feed	28	83.000	Α	thymus	weight	male &	1127.00
199119- 58-9	sodium (4,6-dim	25700.0 0	0.42	0.00000	459.333	rat	male & female	feed	28	83.000	A	thymus	weight decreas	male & female	1127.00 0
58-9	(4,6-dim ethoxypy		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	_	1	
58-9	(4,6-dim ethoxypy rimidin-2		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3-		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p yridyl]sul		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	
58-9	(4,6-dim ethoxypy rimidin-2 -yl)carba moyl-[[3- (2,2,2-trif luoroeth oxy)-2-p		0.42	0.00000	459.333	rat		feed	28	83.000	A	thymus	decreas	1	

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
79-94-7	Tetrabro		0.15	5.90	0.00001	543.870	rat	male &	feed	28			В	no			
	mobisph				2			female						organ/tar			
	enol A													get			
														affected			
79-94-7	Tetrabro		0.15	5.90	0.00001	543.870	rat	male &	feed	28	100.000	300.000	Α	endocrin	changed	male &	300.000
	mobisph				2			female						e system	hormone	female	
	enol A														status		
79-94-7	Tetrabro		0.15	5.90	0.00001	543.870	rat	male &	feed	28	100.000	300.000	А	thyroid	serum	male &	300.000
	mobisph				2			female						gland	T3	female	
	enol A																
79-94-7	Tetrabro		0.15	5.90	0.00001	543.870	rat	male &	feed	28	100.000	300.000	Α	thyroid	serum	male &	300.000
	mobisph				2			female						gland	T4	female	
	enol A																
1763-23-	PFOS					500.130	rat	male	gavage	28		5.000	А	body	weight	male	20.000
1														weight	decreas		
															ed		
1763-23-	PFOS					500.130	rat	male	gavage	28		5.000	А	body	weight	male	5.000
1														weight	increase		
															d		
1763-23-	PFOS					500.130	rat	male	gavage	28		5.000	А	brain	congesti	male	5.000
1															on		

1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym	behaviou otom r abnorma		5.000
1763-23-	PFOS	500.130	rat	male	gavage	28	5.000	A clini	l cal discolora		20.000
1								S	otom tion		
1763-23-	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym s	cal food otom consump tion	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym	cal lethargia otom	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym	cal mortality	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym s	otom other	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym s	poor ptom general condition s	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A clini sym	swelling otom	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A kidn	ey congesti on	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A kidn	ey discolora	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A kidn	hypertro phy	male	5.000

1763-23-	PFOS	500.130	rat	male	gavage	28	5.000	А	kidney	swelling	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A	liver	congesti	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	degener ation	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	dilatation	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	discolora tion	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A	liver	enlarge ment	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A	liver	exudate	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	haemorr hage	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A	liver	hypertro phy	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	infiltratio n	male	20.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	A	liver	necrosis	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	swelling	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	liver	vacuoliz ation	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	lung	congesti	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	lung	dilatation	male	5.000
1763-23- 1	PFOS	500.130	rat	male	gavage	28	5.000	А	lung	infiltratio n	male	5.000

1763-23-	PFOS		500.130	rat	male	gavage	28	5.000	А	lung	thickenin g	male	5.000
1763-23-	PFOS		500.130	rat	male	gavage	28	5.000	A	spleen	congesti	male	5.000
1763-23-	PFOS		500.130	rat	male	gavage	28	5.000	А	testes	tumour	male	5.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	adrenal gland	weight increase	male & female	25.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	body weight	weight decreas	male	100.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	clinical chemistr y	_	male & female	100.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	clinical chemistr	changed hormone status	male & female	25.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	epididym is	weight decreas ed	male	100.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	haemato logy	MCHC	male	100.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	haemato logy	RBC paramet ers changed	male	100.000
65277-4 2-1	Ketocon azole	4.35	531.430	rat	male & female	gavage	28	6.250	В	kidney	weight increase d	male & female	100.000

65277-4	Ketocon	4.35	531.430	rat	male &	gavage	28		6.250	В	liver	weight	male &	100.000
2-1	azole				female							increase d	female	
65277-4	Ketocon	4.35	531.430	rat	male &	gavage	28		6.250	В	ovary	weight	male	25.000
2-1	azole				female							increase d		
65277-4	Ketocon	4.35	531.430	rat	male &	gavage	28		6.250	В	prostate	weight	male	100.000
2-1	azole				female							decreas ed		
65277-4	Ketocon	4.35	531.430	rat	male &	gavage	28		6.250	В	seminal	weight	male	6.250
2-1	azole				female						vesicle	decreas ed		
65277-4	Ketocon	4.35	531.430	rat	male &	gavage	28		6.250	В	vagina	weight	male	100.000
2-1	azole				female							increase d		
68439-5	C12-14A		511.000	rat	male &	feed	21	346.940	693.880	В	body	weight	male &	693.880
0-9	E7				female						weight	decreas ed	female	
68439-5	C12-14A		511.000	rat	male &	feed	21	346.940	693.880	В	clinical	total	male &	693.880
0-9	E7				female						chemistr	protein	female	
											У	decreas ed		
68439-5	C12-14A		511.000	rat	male &	feed	21	346.940	693.880	В	heart	weight	male &	693.880
0-9	E7				female							increase d	female	
68439-5	C12-14A		511.000	rat	male &	feed	21	346.940	693.880	В	liver	hypertro	male &	693.880
0-9	E7				female							phy	female	
68439-5	C12-14A		511.000	rat	male &	feed	21	346.940	693.880	В	liver	weight	male &	693.880
0-9	E7				female							increase d	female	

68439-5	C12-14A	511.000	rat	male &	feed	21	346.940	693.880	В	spleen	weight	male &	693.880
0-9	E7			female							increase	female	
											d		
106232-	C12-15A	511.000	rat	male &	feed	21	346.940	693.880	В	body	weight	male &	693.880
83-1	E7			female						weight	decreas	female	
											ed		
106232-	C12-15A	511.000	rat	male &	feed	21	346.940	693.880	В	clinical	total	male &	693.880
83-1	E7			female						chemistr	protein	female	
										у	decreas		
											ed		
106232-	C12-15A	511.000	rat	male &	feed	21	346.940	693.880	В	heart	weight	male &	693.880
83-1	E7			female							increase	female	
											d		
106232-	C12-15A	511.000	rat	male &	feed	21	346.940	693.880	В	liver	hypertro	male &	693.880
83-1	E7			female							phy	female	
106232-	C12-15A	511.000	rat	male &	feed	21	346.940	693.880	В	liver	weight	male &	693.880
83-1	E7			female							increase	female	
											d		
106232-	C12-15A	511.000	rat	male &	feed	21	346.940	693.880	В	spleen	weight	male &	693.880
83-1	E7			female							increase	female	
											d		

Cas	Name	Boiling	Water	Log	Pressu	Molecu	Specie	Sex	Route	Duratio	Study	Study	Reliabil	Organ/	Effect	Effect	Effect
		Point	Solubili	Pow	re	lar	s			n	NOEL	LOEL	ity	Target		Sex	LOEL
		(°C)	ty		(Hpa)	Weight				(days)	(mg/kg	(mg/kg					(mg/kg
			(mg/l)								bw/d)	bw/d)					bw/d)
126-72-7	tris(2,3-d		8.00	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	body	weight	male	92.517
	ibromopr				0									weight	decreas		
	opyl)pho														ed		
	sphate																
126-72-7	tris(2,3-d		8.00	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	clinical	food	male	92.517
	ibromopr				0									symptom	consump		
	opyl)pho													s	tion		
	sphate																
126-72-7	tris(2,3-d		8.00	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	heart	weight	male	9.252
	ibromopr				0										decreas		
	opyl)pho														ed		
	sphate																
126-72-7	tris(2,3-d		8.00	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	kidney	weight	male	9.252
	ibromopr				0										decreas		
	opyl)pho														ed		
	sphate																
126-72-7	tris(2,3-d		8.00	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	liver	weight	male	9.252
	ibromopr				0										decreas		
	opyl)pho														ed		
	sphate																

							I .		T		l		1_				
126-72-7	tris(2,3-d	8.0	0  4	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	spleen	weight	male	9.252
	ibromopr				0										decreas		
	opyl)pho														ed		
	sphate																
126-72-7	tris(2,3-d	8.0	0 4	4.29	0.00019	697.620	rat	male	feed	28		9.252	В	testes	weight	male	9.252
	ibromopr				0										decreas		
	opyl)pho														ed		
	sphate																
32536-5	octabro	0.0	0 8	3.71	0.01270	801.380	rat	male &	feed	28			В	liver	eosinoph	male &	9.252
2-0	modiphe				0			female							ilic	female	
	nyl ether														structure		
															s		
32536-5	octabro	0.0	0 8	3.71	0.01270	801.380	rat	male &	feed	28			В	liver	hypertro	male &	9.252
2-0	modiphe				0			female							phy	female	
	nyl ether																
32536-5	octabro	0.0	0 8	3.71	0.01270	801.380	rat	male &	feed	28			В	liver	weight	male &	9.252
2-0	modiphe				0			female							increase	female	
	nyl ether														d		
32536-5	octabro	0.0	0 8	3.71	0.01270	801.380	rat	male &	feed	28			В	thyroid	changes	male &	92.517
2-0	modiphe				0			female						gland	in	female	
	nyl ether														cellular		
															structure		
															s		
32536-5	octabro	0.0	0 8	3.71	0.01270	801.380	rat	male &	feed	28			В	thyroid	hyperpla	male &	92.517
2-0	modiphe				0			female						gland	sia	female	
	nyl ether																
32536-5	octabro	0.0	0 8	3.71	0.01270	801.380	rat	male &	feed	28		9.252	В	clinical	urea/nitr	male &	925.174
2-0	modiphe				0			female						chemistr	ogen	female	
	nyl ether													у	3 -		
	,,, 0													,			

32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	changes	male &	9.252
2-0	modiphe			0			female						in	female	
	nyl ether												cellular		
													structure		
													s		
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	changes	male &	925.174
2-0	modiphe			0			female						in organ	female	
	nyl ether												structure		
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	discolora	male &	925.174
2-0	modiphe			0			female						tion	female	
	nyl ether														
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	eosinoph	male &	9.252
2-0	modiphe			0			female						ilic	female	
	nyl ether												structure		
													s		
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	hypertro	male &	9.252
2-0	modiphe			0			female						phy	female	
	nyl ether														
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	necrosis	male &	92.517
2-0	modiphe			0			female							female	
	nyl ether														
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	vacuoliz	male &	925.174
2-0	modiphe			0			female						ation	female	
	nyl ether														
32536-5	octabro	0.00	8.71	0.01270	801.380	rat	male &	feed	28	9.252	В	liver	weight	male &	92.517
2-0	modiphe			0			female						increase	female	
	nyl ether												d		
59080-4	2,2',4,4',				627.590	mouse	male &	gavage	30	16.800	В	clinical	changed	male	16.800
0-9	5,5'-Hex						female					chemistr	enzyme		
	abromob											y	activity		
	iphenyl											]			

59080-4	2,2',4,4',		627.590	mouse	male &	gavage	30	16.800	В	liver	weight	male &	16.800
0-9	5,5'-Hex				female						increase	female	
	abromob										d		
	iphenyl												
59080-4	2,2',4,4',		627.590	mouse	male &	gavage	30	16.800	В	nervous	neurolog	male &	16.800
0-9	5,5'-Hex				female					system	ical	female	
	abromob										symptom		
	iphenyl										S		
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	brain	weight	male	0.093
0-9	5,5'-Hex										increase		
	abromob										d		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	endocrin	changed	male	9.252
0-9	5,5'-Hex									e system	hormone		
	abromob										status		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	cell	male	0.925
0-9	5,5'-Hex										enlarge		
	abromob										ment		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	changed	male	0.925
0-9	5,5'-Hex										enzyme		
	abromob										activity		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	changes	male	0.093
0-9	5,5'-Hex										in		
	abromob										cellular		
	iphenyl										structure		
											s		

59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	changes	male	0.093
0-9	5,5'-Hex										in organ		
	abromob										structure		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	discolora	male	0.925
0-9	5,5'-Hex										tion		
	abromob												
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	fatty	male	0.093
0-9	5,5'-Hex										degener		
	abromob										ation		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	vacuoliz	male	0.093
0-9	5,5'-Hex										ation		
	abromob												
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	vitamin	male	9.252
0-9	5,5'-Hex										deficienc		
	abromob										у		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	liver	weight	male	0.093
0-9	5,5'-Hex										increase		
	abromob										d		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	thymus	weight	male	0.925
0-9	5,5'-Hex										increase		
	abromob										d		
	iphenyl												

59080-4	2,2',4,4',		627.590	rat	male	feed	30	0.093	В	thyroid	changes	male	0.093
0-9	5,5'-Hex									gland	in		
	abromob									granta	cellular		
	iphenyl										structure		
											S		
59080-4	2.2'.4.4'.		627.590	rat	male	feed	30	0.093	В	thyroid	hyperpla	male	9.252
0-9	5,5'-Hex									gland	sia		
	abromob									giana	0.0		
	iphenyl												
59080-4			627.590	rat	male	feed	30	0.093	В	thyroid	hypertro	male	9.252
0-9	5,5'-Hex									gland	phy		
	abromob										. ,		
	iphenyl												
59080-4			627.590	rat	male	feed	30	0.093	В	thyroid	serum	male	9.252
0-9	5,5'-Hex									gland	T3		
	abromob												
	iphenyl												
59080-4			627.590	rat	male &	gavage	30	0.168	Α	clinical	changed	female	16.800
0-9	5,5'-Hex				female					chemistr	enzyme		
	abromob									y	activity		
	iphenyl										-		
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	Α	haemato	thrombo	male &	0.168
0-9	5,5'-Hex				female					logy	cytes	female	
	abromob										(platelets		
	iphenyl										)		
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	Α	liver	cell	male &	0.168
0-9	5,5'-Hex				female						enlarge	female	
	abromob										ment		
	iphenyl												

59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	Α	liver	changes	male &	16.800
0-9	5,5'-Hex				female						in	female	
	abromob										cellular		
	iphenyl										structure		
											s		
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	Α	liver	changes	male &	16.800
0-9	5,5'-Hex				female						in organ	female	
	abromob										structure		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	А	liver	fatty	male &	16.800
0-9	5,5'-Hex				female						degener	female	
	abromob										ation		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	А	liver	weight	male &	1.680
0-9	5,5'-Hex				female						increase	female	
	abromob										d		
	iphenyl												
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	А	nervous	neurolog	male &	16.800
0-9	5,5'-Hex				female					system	ical	female	
	abromob										symptom		
	iphenyl										s		
59080-4	2,2',4,4',		627.590	rat	male &	gavage	30	0.168	Α	thymus	weight	female	1.680
0-9	5,5'-Hex				female						decreas		
	abromob										ed		
	iphenyl												
60044-2	3,3',4,4',		627.590	rat	male	feed	30	0.093	В	body	weight	male	0.925
6-0	5,5'-Hex									weight	decreas		
	abromob										ed		
	iphenyl												

60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.09	3 B	clinical	food	male	0.925
6-0	5,5'-Hex								symptom	consump		
	abromob								s	tion		
	iphenyl											
60044-2		627.590	rat	male	feed	30	0.09	3 B	endocrin	changed	male	0.925
6-0	5,5'-Hex									hormone		
	abromob									status		
	iphenyl											
60044-2	<u> </u>	627.590	rat	male	feed	30	0.09	3 B	liver	cell	male	0.925
6-0	5,5'-Hex									enlarge		
	abromob									ment		
	iphenyl											
60044-2		627.590	rat	male	feed	30	0.09	3 B	liver	changed	male	0.093
6-0	5,5'-Hex									enzyme		
	abromob									activity		
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.09	3 B	liver	changes	male	0.093
6-0	5,5'-Hex									in		
	abromob									cellular		
	iphenyl									structure		
										s		
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.09	3 B	liver	changes	male	0.093
6-0	5,5'-Hex									in organ		
	abromob									structure		
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.09	3 B	liver	discolora	male	0.925
6-0	5,5'-Hex									tion		
	abromob											
	iphenyl											

60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	liver	fatty	male	0.093
6-0	5,5'-Hex									degener		
	abromob									ation		
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	liver	necrosis	male	0.925
6-0	5,5'-Hex											
	abromob											
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	liver	vacuoliz	male	0.093
6-0	5,5'-Hex									ation		
	abromob											
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	liver	vitamin	male	0.925
6-0	5,5'-Hex									deficienc		
	abromob									у		
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	liver	weight	male	0.093
6-0	5,5'-Hex									increase		
	abromob									d		
	iphenyl											
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	pituitary	cell	male	0.925
6-0	5,5'-Hex								gland	enlarge		
	abromob								(hypoph	ment		
	iphenyl								ysis)			
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	pituitary	vacuoliz	male	0.925
6-0	5,5'-Hex								gland	ation		
	abromob								(hypoph			
	iphenyl								ysis)			
60044-2	3,3',4,4',	627.590	rat	male	feed	30	0.093	В	spleen	weight	male	0.925
6-0	5,5'-Hex									decreas		
	abromob									ed		
	iphenyl											

	3,3',4,4',		627.590	rat	male	feed	30	0.093	В	thymus	atrophy	male	0.925
6-0	5,5'-Hex												
	abromob												
00044.0	iphenyl		007.500		<b>!</b>		00	0.000	<u> </u>	4			0.005
60044-2			627.590	rat	male	feed	30	0.093	В	thymus	cell	male	0.925
6-0	5,5'-Hex										depletion		
	abromob												
22244.2	iphenyl		207.500		<b>!</b>	ļ		0.000		4			2.225
			627.590	rat	male	feed	30	0.093	В	thymus	weight	male	0.925
6-0	5,5'-Hex										decreas		
	abromob										ed		
00044.0	iphenyl		007.500		<b>.</b>		00	0.000	<u> </u>	41		<u> </u>	0.000
	3,3',4,4',		627.590	rat	male	feed	30	0.093	В	thyroid	changes	male	0.093
6-0	5,5'-Hex									gland	in 		
	abromob										cellular		
	iphenyl										structure		
					<u> </u>	ļ <u>.                                    </u>				ļ	S		
60044-2			627.590	rat	male	feed	30	0.093	В	thyroid	hyperpla	male	0.925
6-0	5,5'-Hex									gland	sia		
	abromob												
	iphenyl												
60044-2			627.590	rat	male	feed	30	0.093	В	thyroid	hypertro	male	0.925
6-0	5,5'-Hex									gland	phy		
	abromob												
	iphenyl												
60044-2	3,3',4,4',		627.590	rat	male	feed	30	0.093	В	thyroid	serum	male	0.925
6-0	5,5'-Hex									gland	T3 and		
	abromob										T4		
	iphenyl												

60044-2	3,3',4,4',		627.590	rat	male	feed	30	0.093	В	thyroid	weight	male	0.093
6-0	5,5'-Hex									gland	increase		
	abromob										d		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	brain	weight	male	0.093
9-7	5,5'-Hex										increase		
	abromob										d		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	endocrin	changed	male	9.252
9-7	5,5'-Hex									e system	hormone		
	abromob										status		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	cell	male	0.925
9-7	5,5'-Hex										enlarge		
	abromob										ment		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	changed	male	0.925
9-7	5,5'-Hex										enzyme		
	abromob										activity		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	changes	male	0.093
9-7	5,5'-Hex										in		
	abromob										cellular		
	iphenyl										structure		
											s		
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	changes	male	0.093
9-7	5,5'-Hex										in organ		
	abromob										structure		
	iphenyl												

67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	discolora	male	0.925
9-7	5,5'-Hex										tion		
	abromob												
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	fatty	male	0.093
9-7	5,5'-Hex										degener		
	abromob										ation		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	vacuoliz	male	0.093
9-7	5,5'-Hex										ation		
	abromob												
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	vitamin	male	9.252
9-7	5,5'-Hex										deficienc		
	abromob										у		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	liver	weight	male	0.093
9-7	5,5'-Hex										increase		
	abromob										d		
	iphenyl												
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	thyroid	changes	male	0.093
9-7	5,5'-Hex									gland	in		
	abromob										cellular		
	iphenyl										structure		
											s		
67888-9	2,3',4,4',		627.590	rat	male	feed	30	0.093	В	thyroid	hypertro	male	9.252
9-7	5,5'-Hex									gland	phy		
	abromob												
	iphenyl												

67888-9	2,3',4,4',			627.590	rat	male	feed	30	0.093	В	thyroid	hypoplas	male	9.252
9-7	5,5'-Hex										gland	ia		
	abromob													
	iphenyl													
67888-9	2,3',4,4',			627.590	rat	male	feed	30	0.093	В	thyroid	serum	male	9.252
9-7	5,5'-Hex										gland	T3 and		
	abromob											T4		
	iphenyl													

Cas	Name	Boiling Point	Water Solubili	Log Pow	Pressu	lar	Specie s	Sex	Route	Duratio n	Study NOEL	Study LOEL	Reliabil ity	Organ/ Target	Effect	Effect Sex	Effect LOEL
		(°C)	ty (mg/l)		(Hpa)	Weight				(days)	(mg/kg bw/d)	(mg/kg bw/d)					(mg/kg bw/d)
10016-2	alpha-Cy					972.000	rat	male &	feed	28			А	body	weight	male	13877.6
0-3	clodextri n							female						weight	decreas ed		08
10016-2	alpha-Cy					972.000	rat	male &	feed	28			А	caecum	discolora	male &	13877.6
0-3	clodextri n							female							tion	female	08
10016-2	alpha-Cy					972.000	rat	male &	feed	28			Α	caecum	enlarge	male &	13877.6
0-3	clodextri n							female							ment	female	08
10016-2	alpha-Cy					972.000	rat	male &	feed	28			А	caecum	hypertro	male &	13877.6
0-3	clodextri n							female							phy	female	08
10016-2	alpha-Cy					972.000	rat	male &	feed	28			А	caecum	weight	male &	4625.86
0-3	clodextri n							female							increase d	female	9
10016-2	alpha-Cy					972.000	rat	male &	feed	28			А	clinical	albumin	male &	13877.6
0-3	clodextri n							female						chemistr y		female	08
10016-2	alpha-Cy					972.000	rat	male &	feed	28			А	clinical	bilirubin	male &	13877.6
0-3	clodextri n							female						chemistr y		female	08

10016-2	alpha-Cy		972.000	rat	male &	feed	28		A	clinical	changed	male &	13877.6
0-3	clodextri				female					chemistr	enzyme	female	08
	n									у	activity		
10016-2	alpha-Cy		972.000	rat	male &	feed	28		Α	clinical	chloride	male &	13877.6
0-3	clodextri				female					chemistr		female	08
	n									у			
10016-2	alpha-Cy		972.000	rat	male &	feed	28		Α	clinical	urea/nitr	male &	13877.6
0-3	clodextri				female					chemistr	ogen	female	08
	n									у			
10016-2	alpha-Cy		972.000	rat	male &	feed	28		А	clinical	diarrhoe	male &	13877.6
0-3	clodextri				female					symptom	а	female	08
	n									s			
10016-2	alpha-Cy		972.000	rat	male &	feed	28		Α	clinical	faeces	male &	4625.86
0-3	clodextri				female					symptom		female	9
	n									s			
10016-2	alpha-Cy		972.000	rat	male &	feed	28		А	clinical	food	male &	4625.86
0-3	clodextri				female					symptom	consump	female	9
	n									s	tion		
10016-2	alpha-Cy		972.000	rat	male &	feed	28		Α	clinical	poor	male &	13877.6
0-3	clodextri				female					symptom	general	female	08
	n									s	condition		
											s		
10016-2	alpha-Cy		972.000	rat	male &	feed	28		Α	clinical	water	male &	13877.6
0-3	clodextri				female					symptom	intake	female	08
	n									s			
10016-2	alpha-Cy		972.000	rat	male &	feed	28		Α	haemato	erythroc	male &	13877.6
0-3	clodextri				female					logy	ytes	female	08
	n												
10016-2	alpha-Cy		972.000	rat	male &	feed	28		A	haemato	haemato	female	13877.6
0-3	clodextri				female					logy	crit		08
	n												

10016-2	alpha-Cy	972.00	) rat	male &	feed	28	Α	haemato	haemogl	female	13877.6
0-3	clodextri			female				logy	obin		08
10016-2	n alpha-Cy	972.00	) rat	male &	feed	28	A	haemato	leukocyt	female	13877.6
0-3	clodextri	0.2.33	, i.u.	female	1.000			logy	es	lomaio	08
	n										
10016-2	alpha-Cy	972.00	) rat	male &	feed	28	А	haemato	MCH	male	13877.6
0-3	clodextri			female				logy			08
	n										
10016-2	alpha-Cy	972.00	) rat	male &	feed	28	Α	haemato	MCV	male	13877.6
0-3	clodextri			female				logy			08
	n				ļ						
10016-2	alpha-Cy	972.00	) rat	male &	feed	28	Α	haemato	_	female	13877.6
0-3	clodextri			female				logy	es		80
10016-2	n alpha-Cy	972.00	) rot	male &	feed	28	Α.	haamata	RBC	male &	13877.6
0-3	clodextri	972.00	) rat	female	lieed	20	A	haemato logy	paramet	female	08
0-3	n			lemale				logy	ers	lemale	00
	"								changed		
10016-2	alpha-Cy	972.00	) rat	male &	feed	28	Α	heart	weight	male	13877.6
0-3	clodextri			female					decreas		08
	n								ed		
10016-2	alpha-Cy	972.00	) rat	male &	feed	28	A	kidney	weight	male	13877.6
0-3	clodextri			female					decreas		08
	n								ed		
	alpha-Cy	972.00	rat	male &	feed	28	Α	liver	glycogen	l .	13877.6
0-3	clodextri			female						female	08
10010.0	n o	070.00	2		fl	00		Para a			40077.0
10016-2	alpha-Cy	972.00	) rat	male &	feed	28	A	liver	weight	male &	13877.6
0-3	clodextri			female					decreas	female	80
	n								ed		

10016-2	alpha-Cy		972.000	rat	male &	feed	28			Α	testes	weight	male	13877.6
0-3	clodextri				female							increase		08
	n											d		
10016-2	alpha-Cy		972.000	rat	male &	feed	28			А	urine	рН	female	13877.6
0-3	clodextri				female						analysis			08
	n													
10016-2	alpha-Cy		972.000	rat	male &	feed	28			Α	urine	specific	female	13877.6
0-3	clodextri				female						analysis	gravity		08
	n													
10016-2	alpha-Cy		972.000	rat	male &	feed	28			Α	urine	volume	female	13877.6
0-3	clodextri				female						analysis			08
	n													
84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	adrenal	weight	male &	200.000
5-9	acid,		00		female						gland	decreas	female	
	охо-,											ed		
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													

84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	body	weight	male &	200.000
5-9	acid,		00		female	9-11-19-					weight	decreas	female	
	охо-,											ed		
	sodium											-		
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													
84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	clinical	food	male &	200.000
5-9	acid,		00		female							consump	l	
	охо-,										s	tion		
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													

84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	clinical	water	male &	1000.00
5-9	acid,		00		female						symptom		female	0
	охо-,										s			
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													
84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	haemato	erythroc	male &	200.000
5-9	acid,		00		female						logy	ytes	female	
	охо-,													
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													

84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	haemato	haemogl	male &	200.000
5-9	acid,		00		female							obin	female	
	охо-,													
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													
84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	heart	weight	male &	200.000
5-9	acid,		00		female							decreas	female	
	охо-,											ed		
	sodium													
	salt,													
	reaction													
	products													
	with													
				1		1							l	
	ethylene													
	diamine													
	diamine and													
	diamine and phenol,													
	diamine and phenol, iron													
	diamine and phenol,													

84539-5	Acetic			99999.0	rat	male &	gavage	28	50.000	200.000	В	kidney	vacuoliz	male &	1000.00
5-9	acid,			00		female							ation	female	0
	охо-,														
	sodium														
	salt,														
	reaction														
	products														
	with														
	ethylene														
	diamine														
	and														
	phenol,														
	iron														
	sodium														
	salts														
84539-5	Acetic			99999.0	rat	male &	gavage	28	50.000	200.000	В	kidney	weight	male &	200.000
5-9	acid,			00		female							decreas	female	
	охо-,												ed		
	sodium														
	salt,														
	reaction														
	products														
	with														
	ethylene														
	diamine														
	and														
	phenol,														
	iron														
	sodium														
	salts														

84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	spleen	weight	male &	200.000
5-9	acid,		00		female								female	
	охо-,											ed		
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													
84539-5	Acetic		99999.0	rat	male &	gavage	28	50.000	200.000	В	urine	bilirubin	female	1000.00
5-9	acid,		00		female						analysis			0
	охо-,													
	sodium													
	salt,													
	reaction													
	products													
	with													
	ethylene													
	diamine													
	and													
	phenol,													
	iron													
	sodium													
	salts													

84539-5	Acetic			99999.0	rat	male &	gavage	28	50.000	200.000	В	urine	discolora	male	1000.00
5-9	acid,			00		female						analysis	tion		0
	охо-,														
	sodium														
	salt,														
	reaction														
	products														
	with														
	ethylene														
	diamine														
	and														
	phenol,														
	iron														
	sodium														
	salts														