Serial_Id	CAS#	AMES RESULT	Structure	Chemical_Name	SMILES
811	NO_CAS	A	o o Br	carbonic acid [(E)-3-bromo-2,3-diiodo-2-propenyl](ethyl) ester	CCOC(=O)OC\C(I)=C(\Br)I
2202	NO_CAS	A		1,1-bis[p-(3-chloro-2-hydroxypropoxy)phenyl]ethane	CC(C1=CC=C(OCC(O)CCI)C=C 1)C1=CC=C(OCC(O)CCI)C=C1
2361	927800-43-9	A		(E)-3-[p-(bromomethyl)phenyl]acrylic acid	OC(=O)\C=C\C1=CC=C(CBr)C= C1
2823	NO_CAS	A	CI N	N,N-dimethyl-N-(3-imino-2,8-dimethyl-3H-phenoxazin-7-yl)amine hydrochloride	Cl.CN(C)C1=CC2=C(C=C1C)N =C1C=C(C)C(=N)C=C1O2
3237	NO_CAS	A		5'-[N-ethyl-N-[2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethyl]amino]-2'-(4-nitrophenylazo)acetanilide	CCN(CCN1C(=0)C=CC1=0)C1 =CC(NC(C)=0)=C(C=C1)\N=N\ C1=CC=C(C=C1)[N+]([0-])=0
3245	NO_CAS	A		2'-(3-chloro-4-nitrophenylazo)-5'-[N-ethyl-N-[2-(2,5-dioxo-2,5-dihydro-1H-pyrrol-1-yl)ethyl]amino]acetanilide	CCN(CCN1C(=0)C=CC1=0)C1 =CC(NC(C)=0)=C(C=C1)\N=N\ C1=CC=C(C(C1)=C1)[N+]([O- ])=O
3484	5368-01-4	A		4-chloro-4,5-dimethyl-1,3-dioxolan-2-one	CC1OC(=O)OC1(C)C1
3561	NO_CAS	A		N-[6-(N-butylcarbamoyl)-5-hydroxy-1-naphthyl]carbamic acid isobutyl ester	CCCCNC(=0)C1=C(0)C2=C(C =C1)C(NC(=0)OCC(C)C)=CC= C2
3565	NO_CAS	A	BY MAN ON THE STATE OF THE STAT	N-[8-bromo-6-(N-butylcarbamoyl)-5-hydroxy-1-naphthyl]carbamic acid isobutyl ester	CCCCNC(=0)C1=C(0)C2=C(C( Br)=C1)C(NC(=0)OCC(C)C)=C C=C2
4109	NO_CAS	A		2-(3,4-dichloro-1,1,2,2,3,4,4-heptafluorobutoxy)-2,3,3,3-tetrafluoropropionic acid fluoride	FC(=O)C(F)(OC(F)(F)C(F)(F)C(F)(Cl)C(F)(F)Cl)C(F)(F)(F)F
4807	104366-25-8	A	<u> </u>	2'-[(4-chloro-3-cyano-5-formyl-2-thienyl)azo]-5'- (diethylamino)acetoanilide	CCN(CC)C1=CC(NC(C)=O)=C( C=C1)\N=N\C1=C(C#N)C(C1)= C(S1)C=O
4848	67821-33-4	A	9	4-nitrobenzoic acid 4-(2,2-dicyanoethenyl)phenyl ester	[O- ][N+](=O)C1=CC=C(C=C1)C(= O)OC1=CC=C(C=C(C#N)C#N) C=C1
5063	24573-61-3	A		2-(4-aminophenylsulfonyl)-5-nitrobenzenesulfonamide	NC1=CC=C(C=C1)S(=O)(=O)C 1=C(C=C(C=C1)[N+]([O- ])=O)S(N)(=O)=O
5223	NO_CAS	A	O H I I I I I I I I I I I I I I I I I I	(5R)-5-[(2R)-1,4-dioxaspiro[4.5]decane-2-yl]-3,4-dihydroxyfuran-2(5H)-one	[H][C@@]1(COC2(CCCCC2)O 1)[C@@]1([H])OC(=O)C(O)=C 1O
5410	NO_CAS	A		1-hydroxy-N-(2-hydroxypropyl)-4-[2-(4- nitrophenoxy)ethoxy]naphthalene-2-carboxamide	CC(0)CNC(=0)C1=C(0)C2=C( C=CC=C2)C(0CC0C2=CC=C(C =C2)[N+]([0-])=0)=C1

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5491	NO_CAS	A		acetic acid 4-[ethyl[4-(3-acetyl-5-nitro-2-thienylazo)-3-methylphenyl]amino]butyl ester	CCN(CCCCOC(C)=O)C1=CC=C (\N=N\C2=C(C=C(S2)[N+]{(O- ])=O)C(C)=O)C(C)=C1
5541	NO_CAS	A		3-[1-hydroxy-4-(4-nitrophenoxy)-2-naphthoylamino]propionic acid ethyl ester	CCOC(=0)CCNC(=0)C1=C(0) C2=C(C=CC=C2)C(OC2=CC=C (C=C2)[N+]([O-])=O)=C1
5560	NO_CAS	A		4'-benzyloxy-3'-nitroacetophenone	CC(=0)C1=CC(=C(OCC2=CC= CC=C2)C=C1)[N+]([O-])=O
5561	NO_CAS	A	Bi	4'-benzyloxy-3'-nitro-2-bromoacetophenone	[O- ][N+](=O)C1=C(OCC2=CC=CC =C2)C=CC(=C1)C(=O)CBr
5620	NO_CAS	A		N,N-dibutyl-4-(2,3-dihydro-5-methyl-3-oxoisoxazole-2-yl)-3-nitrobenzenesulfonamide	CCCCN(CCCC)S(=0)(=0)C1=C C(=C(C=C1)N1OC(C)=CC1=O)[ N+]([O-])=O
5632	NO_CAS	A		N-[1-[3-[[(2R,38)-3-[(R)-1-(trimethylsilyloxy)ethyl]-4-oxo-2-azetidinyl]methylcarbonylthio]-1-pyrrolidinyl]ethylidene]carbamic acid p-nitrobenzyl ester	[H][C@](C)(O[Si](C)(C)C)[C@ @]1([H])C(=O)N[C@]1([H])CC (=O)SC1CCN(C1)C(\C)=N\C(=O) )OCC1=CC=C(C=C1)[N+]([O-])=O
5635	NO_CAS	A		4-nitro-1H-indazole-1-carboxylic acid 4-nitrophenyl ester	[O- ][N+](=O)C1=CC=C(OC(=O)N2 N=CC3=C2C=CC=C3[N+]([O- ])=O)C=C1
5637	NO_CAS	A	THE STATE OF THE S	(5R,6S)-3-[[(3S)-1-[N-(p-nitrobenzyloxycarbonyl)acetimidoyl]-3-pyrrolidinyl]thio]-7-oxo-6-[(R)-1-(trimethylsilyloxy)ethyl]-1-azabicyclo[3.2.0]hepta-2-ene-2-carboxylic acid p-nitrobenzyl ester	[H][C@](C)(O[Si](C)(C)C)[C@ @]1([H])C(=O)N2C(C(=O)OCC 3=CC=C(C=C3)[N+]([O- ])=O)=C(C[C@]12[H])S[C@@] 1([H])CCN(C1)C((C)=N\C(=O)O
5638	NO_CAS	A		2-[(2S,3S)-2-[[[(3S)-1-[N-(p-nitrobenzyloxycarbonyl)acetimidoyl]-3-pyrrolidinyl]thio]carbonylmethyl]-4-oxo-3-[(R)-1-(trimethylsiloxy)ethyl]-2-azetidinyl]-2-oxoacetic acid p-nitrobenzyl ester	[H][C@](C)(O[Si](C)(C)C)[C@ @]1([H])C(=O)N[C@]1(CC(=O) S[C@@]1([H])CCN(C1)C(\C)= N\C(=O)OCC1=CC=C(C=C1)[N +]([O-
5645	NO_CAS	A	A CO	(5R,6S)-6-[(R)-1-hydroxyethyl]-3-[[(3S)-1-[N-(p-nitrobenzyloxycarbonyl)acetimidoyl]-3-pyrrolidinyl]thio]-7-oxo-1-azabicyclo[3.2.0]hepta-2-ene-2-carboxylic acid p-nitrobenzyl ester	[H][C@](C)(O)[C@@]1([H])C( =O)N2C(C(=O)OCC3=CC=C(C= C3)[N+]([O- ])=O)=C(C[C@]12[H])S[C@@] 1([H])CCN(C1)C((C)=N\C(=O)O
5761	NO_CAS	A		3-[[[1-[2-(dimethylamino)ethyl]-1H-tetrazole-5-yl]thio]methyl]-7- [[(4-nitrophenyl)thio]amino]-8-oxo-5-thia-1-azabicyclo[4.2.0]octa-2-ene-2-carboxylic acid	CN(C)CCN1N=NN=C1SCC1=C( N2C(SC1)C(NSC1=CC=C(C=C1)[N+]([O-])=O)C2=O)C(O)=O
5926	NO_CAS	A		N-[(6R)-5-oxo-2-(2-thienyl)hexahydro-1,4-thiazepine-6-yl]carbamic acid tert-butyl ester	[H][C@@]1(CSC(CNC1=O)C1= CC=CS1)NC(=O)OC(C)(C)C
5942	NO_CAS	A		2-chloro-2-(2-chlorophenyl)ethanol	OCC(CI)C1=CC=CC=C1CI
5964	NO_CAS	A		3,5-dinitrobenzoic acid 2-(methacryloyloxy)ethyl ester	CC(=C)C(=O)OCCOC(=O)C1=C C(=CC(=C1)[N+]([O- ])=O)[N+]([O-])=O
5979	NO_CAS	A		(R)-2-(tosyloxy)propionic acid methyl ester	[H][C@](C)(OS(=O)(=O)C1=CC =C(C)C=C1)C(=O)OC

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6004	NO_CAS	A		N-(tert-butoxycarbonyl)-S-[2-nitro-1-(2-thienyl)ethyl]-L-cysteine	[H][C@@](CSC(C[N+]([O-])=O)C1=CC=CS1)(NC(=O)OC( C)(C)C)C(O)=O
6149	NO_CAS	A	N 05	5-nitro-1H-indole-2-carboxylic acid ethyl ester	CCOC(=0)C1=CC2=C(N1)C=C C(=C2)[N+]([O-])=O
6223	NO_CAS	A	N N N N N N N N N N N N N N N N N N N	(2Z)-2-(5-amino-1,2,4-thiadiazole-3-yl)-2-(methoxyimino)acetic acid chloride	CO\N=C(/C(Cl)=O)C1=NSC(N) =N1
6224	NO_CAS	A	F O O	6-amino-7-fluoro-3,4-dihydro-2H-1,4-benzoxazine-3-one	NC1=CC2=C(OCC(=O)N2)C=C IF
6247	NO_CAS	A	G ==	1-(2-chloroethyl)-4-piperidinecarbonitrile hydrochloride	Cl.CICCN1CCC(CC1)C#N
6274	NO_CAS	A	F O O	6-[(1,3-dimethylbutylidene)amino]-7-fluoro-3,4-dihydro-2H-1,4-benzoxazine-3-one	CC(C)C\C(C)=N\C1=CC2=C(OC C(=O)N2)C=C1F
6275	NO_CAS	A		6-[(1,3-dimethylbutylidene)amino]-7-fluoro-4-(2-propynyl)-3,4-dihydro-2H-1,4-benzoxazine-3-one	CC(C)C\C(C)=N\C1=CC2=C(OC C(=O)N2CC#C)C=C1F
6295	NO_CAS	A		1-(4-nitrophenoxy)-2-propanone	CC(=0)COC1=CC=C(C=C1)[N+ ]([O-])=O
6307	NO_CAS	A		3-(hydroxymethyl)-1-(2-propynyl)-2,4-imidazolidinedione	OCN1C(=O)CN(CC#C)C1=O
6315	NO_CAS	A		2-(5-fluoro-2,4-dinitrophenoxy)acetic acid butyl ester	CCCCOC(=0)COC1=CC(F)=C( C=C1[N+]([O-])=O)[N+]([O- ])=O
6361	NO_CAS	A		N'-(4-aminophenyl)-2-(4-tert-pentylphenoxy)acetohydrazide	CCC(C)(C)C1=CC=C(OCC(=0) NNC2=CC=C(N)C=C2)C=C1
6395	NO_CAS	A		N,N-dimethyl-2-chloro-2-[4-chloro-2-(2-chlorobenzoyl)phenylazo]-3-oxobutanamide	CN(C)C(=0)C(Cl)(\N=N\C1=CC =C(Cl)C=C1C(=0)C1=CC=CC= C1Cl)C(C)=O
6402	NO_CAS	A	CI	4-chloro-2,3-dimethylpyridine 1-oxide	CC1=C(Cl)C=C[N+]([O-])=C1C
6444	NO_CAS	A	Br N O	1-(2,3-dibromopropyl)-1,2-diformylhydrazine	BrCC(Br)CN(NC=O)C=O
6458	NO_CAS	A	O CI	carbonic acid ethyl 2-chloro-4-fluoro-5-nitrophenyl ester	CCOC(=0)OC1=CC(=C(F)C=C1 Cl)[N+]([O-])=O

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6599	NO_CAS	A		2-[3-(2,6-dichloro-4-nitrophenylazo)-9H-carbazole-9-yl]ethanol	OCCN1C2=C(C=CC=C2)C2=C1 C=CC(=C2)\N=N\C1=C(C1)C=C (C=C1C1)[N+]([O-])=O
6681	NO_CAS	A	S N	2-amino-5-nitro-3-thiophenecarbonitrile	NC1=C(C=C(S1)[N+]([O-])=O)C#N
6720	NO_CAS	A	N N N N N N N N N N N N N N N N N N N	N2-(3-cyano-5-nitro-2-thienyl)-N1,N1-dimethylformamidine	CN(C)\C=N\C1=C(C=C(S1)[N+] ([O-])=O)C#N
6727	NO_CAS	A	CES N	4,5-dicyano-2H-imidazole-2-diazonium chloride	[Cl- ].N#CC1=NC(N=C1C#N)[N+]# N
6812	NO_CAS	A		N-[5-(3-chlorosulfonylphenylsulfonylamino)-4-(2-cyano-4-nitrophenylazo)-1-hydroxy-2-naphthyl]propionamide	CCC(=O)NC1=C(O)C2=C(C(NS (=O)(=O)C3=CC=CC(=C3)S(C1) (=O)=O)=CC=C2)C(=C1)\N=N\ C1=CC=C(C=C1C#N)[N+]([O-])=O
6867	NO_CAS	A	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	N-hexadecyl-4-[5-tert-butyl-4-[4-[3-[8-(2-cyano-4-nitrophenylazo)-6-(propionylamino)-5-hydroxy-1-naphthylaminosulfonyl]phenylsulfonylamino]phenoxymethyl]-3-oxo-2,3-dihydroisoxazole-2-yl]-3-nitrobenzamide	CCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCCC
6987	NO_CAS	A		(4R)-4-[(2R,3S)-3-[(1R)-1-(tert-butyldimethylsilyloxy)ethyl]-4-oxo-2-azetidinyl]-2-diazo-3-oxovaleric acid p-nitrobenzyl ester	[H][C@](C)(O[Si](C)(C)C(C)(C) C)[C@@]1([H])C(=O)N[C@@] 1([H])[C@@]([H])(C)C(=O)C(= [N+]=[N-])C(=O)OCC1=CC=C(C=C1)[N+
6991	NO_CAS	A	Bi	bromocyclopentane	BrC1CCCC1
7037	NO_CAS	A		1,2-epoxy-3-(4-vinylbenzyl)propane	C=CC1=CC=C(CCC2CO2)C=C1
7053	NO_CAS	A		3-[N-[8-(2-cyano-4-nitrophenylazo)-5-hydroxy-6-propionylamino-1-naphthyl]sulfamoyl]benzenesulfonic acid sodium salt	[Na+].CCC(=O)NC1=C(O)C2=C (C(NS(=O)(=O)C3=CC=CC(=C3)S([O-])(=O)=CC=C2)C(=C1)\N=N \C1=CC=C(C=C1C#N)[N+]([O-
7062	NO_CAS	A	CI NE OF	1,1-dichloro-2-nitroethene	[O-][N+](=O)C=C(Cl)Cl
7070	NO_CAS	A	Br	3-(4,6-dibromo-3-fluoro-2-methylphenyl)-3-oxopropionic acid ethyl ester	CCOC(=0)CC(=0)C1=C(Br)C= C(Br)C(F)=C1C
7089	NO_CAS	A	CI	1,1,1-trichloro-2-nitroethane	[O-][N+](=O)CC(Cl)(Cl)Cl
7209	NO_CAS	A	4	2'-(2-chloro-4,6-dinitrophenylazo)-5'-ethylamino-4'- methoxyacetanilide	CCNC1=CC(NC(C)=O)=C(C=C 1OC)\N=N\C1=C(C=C(C=C1CI) [N+]([O-])=O)[N+]([O-])=O
7296	NO_CAS	A	6	4-methyl-1-(2,4-dinitrophenyl)pyridinium • chloride	[CI- ].CC1=CC=[N+](C=C1)C1=CC= C(C=C1[N+]([O-])=O)[N+]([O-])=O

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7299	NO_CAS	A	**	2-[2-methoxy-4-[3-[2-(trichloroacetyl)hydrazino]-3-oxo-1- propenyl]phenoxy]acetic acid methyl ester	COC(=0)COC1=CC=C(\C=C\C( =0)NNC(=0)C(C1)(C1)C1)C=C1 OC
7323	NO_CAS	A	Ģi Ži	2'-(3-acetyl-5-nitro-2-thienylazo)-5'-diethylaminoacetoanilide	CCN(CC)C1=CC(NC(C)=O)=C( C=C1)\N=N\C1=C(C=C(S1)[N+] ([O-])=O)C(C)=O
7351	NO_CAS	A		3-(2-oxocyclohexyl)propanal	O=CCCC1CCCCC1=O
7404	NO_CAS	A		p-toluenesulfonic acid 1-ethylpropyl ester	CCC(CC)OS(=0)(=0)C1=CC=C (C)C=C1
7461	NO_CAS	A		methanesulfonic acid 2-(5-ethyl-2-pyridyl)ethyl ester	CCC1=CC=C(CCOS(C)(=O)=O) N=C1
7497	NO_CAS	A		4-(acetylamino)-5-chloro-2-ethoxybenzoic acid ethyl ester	CCOC(=0)C1=CC(Cl)=C(NC(C) =0)C=C1OCC
7512	NO_CAS	A	° CI	5-amino-2,4,6-triiodoisophthalic acid dichloride ester	NC1=C(I)C(C(Cl)=O)=C(I)C(C(Cl)=O)=C1I
7549	NO_CAS	A	S N	4-(chloromethyl)-2-isopropylthiazole	CC(C)C1=NC(CCI)=CS1
7554	NO_CAS	A	N N	4,6-diamino-1,3-benzenediol dihydrochloride	Cl.Cl.NC1=CC(N)=C(O)C=C1O
7568	NO_CAS	A	NH OH	3,5-dimethyl-4-nitropyridine 1-oxide	CC1=C[N+]([O- ])=CC(C)=C1[N+]([O-])=O
7611	NO_CAS	A		3-hydroxy-1,1-dimethylbutyl hydroperoxide	CC(0)CC(C)(C)00
7636	NO_CAS	A		benzaldehyde (4-methylphenyl)hydrazone	CC1=CC=C(N\N=C\C2=CC=CC =C2)C=C1
7681	NO_CAS	A		6-[(2,3-epoxypropane-1-yl)oxy]quinoline-2(1H)-one	O=C1NC2=C(C=C1)C=C(OCC1 CO1)C=C2
7686	NO_CAS	A		6-(3-chloro-2-hydroxypropoxy)-1,2-dihydroquinoline-2-one	OC(CCI)COC1=CC2=C(NC(=O) C=C2)C=C1
7739	NO_CAS	A		N2-hydroxy-N1-[3-(2-phenoxyethoxy)-1H-pyrazole-5-yl]-3-nitrobenzamidine	O\N=C(\NC1=CC(OCCOC2=CC =CC=C2)=NN1)C1=CC(=CC=C 1)[N+]([O-])=O

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7743	NO_CAS	A		N1-[3-(2-phenoxyethoxy)-1H-pyrazole-5-yl]-3-nitrobenzamidine hydrochloride	Cl.[O- ][N+](=0)C1=CC=CC(=C1)C(= N)NC1=CC(OCCOC2=CC=CC= C2)=NN1
7745	NO_CAS	A		3-[6-(2-phenoxyethoxy)-1H-pyrazolo[1,5-b][1,2,4]triazole-2-yl]aniline	NC1=CC=CC(=C1)C1=NN2N= C(OCCOC3=CC=CC=C3)C=C2 N1
7748	NO_CAS	A	o N N N N N N N N N N N N N N N N N N N	2-(2-fluoroacetylamino)-5-nitrobenzoic acid	OC(=0)C1=CC(=CC=C1NC(=0) CF)[N+]([O-])=O
7762	NO_CAS	A		methacrylic acid 1,3-dioxo-2H-isoindole-2-ylmethyl ester	CC(=C)C(=0)OCN1C(=0)C2=C (C=CC=C2)C1=0
8013	NO_CAS	A	0   S   O   O   O   O   O   O   O   O   O	1-(ethenylsulfonylmethylsulfonyl)ethene	C=CS(=O)(=O)CS(=O)(=O)C=C
8072	NO_CAS	A		7-(1-imidazolyl)-6-nitro-2,3-dioxo-1,2,3,4-tetrahydro-1-quinoxalineacetic acid ethyl ester	CCOC(=0)CN1C(=0)C(=0)NC2 =C1C=C(N1C=CN=C1)C(=C2)[ N+]([0-])=O
8073	NO_CAS	A		N-(indan-2-ylidene)aniline	C1C(CC2=C1C=CC=C2)=NC1= CC=CC=C1
8089	NO_CAS	A	N CI	2-(2-chloro-5-chloroacetyl-4-fluorophenoxy)-N-methylacetamide	CNC(=0)COC1=CC(C(=0)C(CI) CI)=C(F)C=C1
8106	NO_CAS	A	N N	2-(4,α-dichlorobenzyl)pyridine	CIC(C1=CC=C(Cl)C=C1)C1=NC =CC=C1
8116	NO_CAS	A		N,N-dimethyl-N'-(4-nitrosophenyl)-p-phenylenediamine	CN(C)C1=CC=C(NC2=CC=C(C =C2)N=O)C=C1
8134	NO_CAS	A		p-toluenethiosulfonic acid S-chloromethyl ester	CC1=CC=C(C=C1)S(=O)(=O)S CC1
8187	NO_CAS	A	Br	3-amino-4'-bromobiphenyl-4-ol	NC1=C(O)C=CC(=C1)C1=CC= C(Br)C=C1
8218	NO_CAS	A	N N N N N N N N N N N N N N N N N N N	2-[2-chloro-4-fluoro-5-(5-hydroxy-1-methyl-1H-pyrazole-3-yl)phenoxy]-N-methylacetamide	CNC(=0)COC1=CC(C2=NN(C) C(O)=C2)=C(F)C=C1C1
8275	NO_CAS	A	SI	3-chloro-1-(1-bromovinyl)benzene	CIC1=CC=CC(=C1)C(Br)=C
8326	NO_CAS	A		4-acetoxy-2-(1-chloroethylthio)-6,7-difluoro-3-quinolinecarboxylic acid ethyl ester	CCOC(=0)C1=C(OC(C)=0)C2= C(C=C(F)C(F)=C2)N=C1SC(C) C1

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8343	NO_CAS	A		2-ethyl-9,10-dimethoxyanthracene	CCC1=CC2=C(C=C1)C(OC)=C1 C=CC=CC1=C2OC
8368	NO_CAS	A	~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	2-(4-chloromethylphenyl)propionic acid ethyl ester	CCOC(=0)C(C)C1=CC=C(CCI) C=C1
8408	NO_CAS	A		2-nitrobenzenesulfonic acid 4-chlorobutyl ester	[O- ][N+](=O)C1=C(C=CC=C1)S(= O)(=O)OCCCCC1
8433	NO_CAS	A	F N N	3-fluoro-4-methylphenylhydrazine	CC1=CC=C(NN)C=C1F
8436	NO_CAS	A		2,2',3,4,4'-pentahydroxybenzophenone	OC1=CC(O)=C(C=C1)C(=O)C1 =CC=C(O)C(O)=C1O
8524	NO_CAS	A		5'-[N-(2-cyanoethyl)-N-ethylamino]-4'-methoxy-2'-(5-nitro-2,1-benzisothiazole-3-ylazo)acetoanilide	CCN(CCC#N)C1=CC(NC(C)=O) =C(C=C1OC)\N=N\C1=C2C=C( C=CC2=NS1)[N+]([O-])=O
8533	NO_CAS	A		1-cyclohexylethanone 3-fluoro-p-tolylhydrazone	C\C(=N/NC1=CC=C(C)C(F)=C1 )C1CCCCC1
8602	NO_CAS	A		4-bromo-1-tosyl-2,3-dihydro-1H-1-benzazepine-5(4H)-one	CC1=CC=C(C=C1)S(=O)(=O)N 1CCC(Br)C(=O)C2=C1C=CC=C 2
8631	NO_CAS	A		3-methyl-2-butanone 3-pyridylhydrazone	CC(C)C(\C)=N\NC1=CN=CC=C
8688	NO_CAS	A	o s	5-chloro-2-nitrobenzenethiol	[O- ][N+](=O)C1=C(S)C=C(Cl)C=C 1
8726	NO_CAS	A	s s	bis(thiirane-2-ylmethyl) sulfide	C(SCC1CS1)C1CS1
8727	NO_CAS	A		diglycidyl sulfide	C(SCCICO1)C1CO1
8783	NO_CAS	A		1-ethyl-5-isopropylazulene	CCC1=CC=C2C=C(C=CC=C12) C(C)C
8784	NO_CAS	A		3-ethyl-7-isopropyl-1-azulenecarboxylic acid methyl ester	CCC1=C2C=CC=C(C=C2C(=C1 )C(=O)OC)C(C)C
8884	NO_CAS	A		N-[2-methyl-3-(phenylimino)-1-propenyl]benzenamine hydrochloride	Cl.C\C(=C/NC1=CC=CC=C1)\C =N\C1=CC=CC=C1

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8890	NO_CAS	A		4-methoxybiphenyl-3-amine hydrochloride	Cl.COC1=C(N)C=C(C=C1)C1= CC=CC=C1
8931	NO_CAS	A		3-ethyl-3-glycidyloxymethyloxetane	CCC1(COCC2CO2)COC1
9119	NO_CAS	A		1-chloromethylthio-4-nitrobenzene	[O- ][N+](=O)C1=CC=C(SCCI)C=C 1
9151	NO_CAS	A		1-dodecyloxy-2,4-dinitrobenzene	CCCCCCCCCCCCCCC1=C(C=C( C=C1)[N+]([O-])=O)[N+]([O-])=O
9152	NO_CAS	A	, N	4-dodecyloxy-1,3-phenylenediamine	CCCCCCCCCCCC1=C(N)C =C(N)C=C1
9180	NO_CAS	A	J.O	4-(2-biphenylylcarbonylamino)benzoic acid chloride	CIC(=0)C1=CC=C(NC(=0)C2= C(C=CC=C2)C2=CC=CC=C2)C =C1
9181	NO_CAS	A		2-(4-biphenylyl)-2-chloroacetic acid sodium salt	[Na+].[O- ]C(=O)C(Cl)C1=CC=C(C=C1)C 1=CC=CC=C1
9182	NO_CAS	A		2-biphenylcarboxylic acid chloride	CIC(=0)C1=C(C=CC=C1)C1=C C=CC=C1
9322	NO_CAS	A		6-nitroindole	[O- ][N+](=O)C1=CC2=C(C=CN2)C =C1
9325	NO_CAS	A	s s	diglycidyl persulfide	C(SSCC1CO1)C1CO1
9328	NO_CAS	A		$N,N$ -bis(2-chloroethyl)- $\alpha$ -phenylbenzenemethanamine hydrochloride	Cl.CICCN(CCCl)C(C1=CC=CC=C1)C1=CC=CC=C1
9385	NO_CAS	A		4-methoxy-5-(3-morpholinopropoxy)-2-nitrobenzonitrile	COC1=CC(=C(C=C10CCCN1C COCC1)C#N)[N+]([O-])=O
9538	NO_CAS	A		2'-fluoro-5'-nitroacetophenone	CC(=0)C1=C(F)C=CC(=C1)[N+ ]([O-])=O
9543	NO_CAS	A	ph	1-(2-fluoro-5-methylsulfonylamino-β-oxophenethyl)-3,5,7-triaza-1-azoniatricyclo[3.3.1.13,7]decane bromide	[Br- ].CS(=O)(=O)NC1=CC=C(F)C(= C1)C(=O)C[N+]12C[N@]3C[N @](C[N@](C3)C1)C2
9591	NO_CAS	A		4-(4-amino-2,5-dimethoxyphenylazo)benzoic acid hydrochloride	Cl.COC1=CC(N)=C(OC)C=C1\N =N\C1=CC=C(C=C1)C(O)=O

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9612	NO_CAS	A		2-chloro-3-isobutoxy-1-cyclobutanone	CC(C)COC1CC(=0)C1C1
9656	NO_CAS	A	F	1,2-difluoro-3-methoxy-4-nitrobenzene	COC1=C(C=CC(F)=C1F)[N+]([ O-])=O
9681	NO_CAS	A	CI CI	2,4,4-trichloro-3-isobutoxy-2-cyclobutene-1-one	CC(C)COC1=C(Cl)C(=O)C1(Cl) Cl
9689	NO_CAS	A		(4R)-4-[(2R,3S)-3-[(1R)-1-hydroxyethyl]-4-oxoazetidine-2-yl]-3-oxovaleric acid 4-nitrobenzyl ester	[H][C@](C)(O)[C@@]1([H])C( =O)N[C@@]1([H])[C@@]([H]) (C)C(=O)CC(=O)OCC1=CC=C( C=C1)[N+]([O-])=O
9705	NO_CAS	A		(4R)-4-[(2R,3S)-3-[(1R)-1-(tert-butyldimethylsiloxy)ethyl]-4-oxoazetidine-2-yl]-3-oxovaleric acid 4-nitrobenzyl ester	[H][C@](C)(O[Si](C)(C)C(C)(C) C)[C@@]1([H])C(=O)N[C@@] 1([H])[C@@]([H])(C)C(=O)CC( =O)OCC1=CC=C(C=C1)[N+]([ O-])=O
9753	NO_CAS	A		6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamide	CNS(=0)(=0)C1=CC2=C(C=C1)C(\N=N\C1=CC=C(C=C10)[N+]([0-])=0)=C(N)C=C2
9767	NO_CAS	A		10-(3-chloro-1-azabicyclo[2.2.2]octane-3-ylmethyl)-10H-phenothiazine	CIC1(CN2C3=C(SC4=C2C=CC= C4)C=CC=C3)CN2CCC1CC2
9769	NO_CAS	A	CI CI	N-(2-chloroethyl)-N-methyl-2-phenyl-2-chloroethanamine	CN(CCCI)CC(CI)C1=CC=CC=C
9781	NO_CAS	A		4-(chloromethyl)benzyl alcohol	OCC1=CC=C(CCI)C=C1
9783	NO_CAS	A	H <sub>III</sub>	(4R)-2-diazo-3-oxo-4-[(2R,3S)-4-oxo-3-[(1R)-1-hydroxyethyl]azetidine-2-yl]valeric acid 4-nitrobenzyl ester	[H][C@](C)(O)[C@@]1([H])C( =O)N[C@@]1([H])[C@@]([H]) (C)C(=O)C(=[N+]=[N- ])C(=O)OCC1=CC=C(C=C1)[N+ ]([O-])=O
9789	NO_CAS	A	¥ X	5-(diethylamino)-5'-nitro-(2,2'-azobisphenol)	CCN(CC)C1=CC=C(\N=N\C2=C C=C(C=C2O)[N+]([O- ])=O)C(O)=C1
9802	NO_CAS	A	CI	2,2-dichloro-3-methylbutyraldehyde	CC(C)C(Cl)(Cl)C=O
9808	NO_CAS	A	N F	3,4-difluoro-o-anisidine	COC1=C(F)C(F)=CC=C1N
9934	NO_CAS	A		5-glycidyl-3,4-dihydroquinoline-2(1H)-one	O=C1CCC2=C(N1)C=CC=C2C C1CO1
9966	NO_CAS	A		2,3-dihydrocyclopenta[b]indole	C1CC2=NC3=C(C=CC=C3)C2= C1

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10014			N_N	3-pyridylhydrazine	NNC1=CN=CC=C1
	NO_CAS	A			
10028	NO_CAS	A	Br	4'-(bromomethyl)-2-biphenylcarboxylic acid tert-butyl ester	CC(C)(C)OC(=0)C1=C(C=CC= C1)C1=CC=C(CBr)C=C1
10047	NO_CAS	A		4-(4-methoxyphenylazo)aniline hydrochloride	Cl.COC1=CC=C(C=C1)\N=N\C1 =CC=C(N)C=C1
10049	NO_CAS	A		4-methoxybenzenediazonium chloride	[CI- ].COC1=CC=C(C=C1)[N+]#N
10063	NO_CAS	A		N-[2-[N2-[5-(hexahydro-1H-azepine-1-ylmethyl)-2-thienylcarbonyloxy]amidino]ethyl]phthalimide	N\C(CCN1C(=0)C2=CC=CC=C 2C1=0)=N/OC(=0)C1=CC=C(C N2CCCCC2)S1
10148	NO_CAS	A	0===0	benzenethiosulfonic acid S-(chloromethyl) ester	CICSS(=O)(=O)C1=CC=CC=C1
10179	NO_CAS	A		(6R,7R)-7-amino-3-[(2S)-2-oxolanyl]-8-oxo-5-thia-1- azabicyclo[4.2.0]octa-2-ene-2-carboxylic acid p-nitrobenzyl hydrochloride	Cl.[H][C@@]1(N)C(=0)N2C(C( =0)OCC3=CC=C(C=C3)[N+]([ O- ])=O)=C(CS[C@]12[H])[C@]1([ H])CCCO1
10183	NO_CAS	A	n H <sub>M</sub>	(78,98)-9-amino-6,7,11-trihydroxy-9-(2,5,5-trimethyl-1,3-dioxane-2-yl)-5,7,8,9,10,12-hexahydro-5,12-naphthacenedione hydrochloride	Cl.[H][C@]1(O)C[C@@](N)(CC 2=C(O)C3=C(C(O)=C12)C(=O) C1=C(C=CC=C1)C3=O)C1(C)O CC(C)(C)CO1
10220	NO_CAS	A	·	4-[chloro(hydroxyimino)methyl]benzonitrile	O\N=C(/Cl)C1=CC=C(C=C1)C# N
10249	NO_CAS	A	CI	2-chloro-2-propenyl thiocyanate	CIC(=C)CSC#N
10326	NO_CAS	A		(78,98)-9-acetyl-9-amino-7-(3-O,4-O-diacetyl-2-deoxy-β-D-erythro-pentopyranosyloxy)-6,11-dihydroxy-5,7,8,9,10,12-hexahydro-5,12-naphthacenedione	[H][C@@]1(C[C@]([H])(OC(C) =O)[C@@]([H])(CO1)OC(C)=O )O[C@@]1([H])C[C@@](N)(C C2=C(O)C3=C(C(O)=C12)C(=O )C1=C(C=CC=C1)C3=O)C(C)=
10387	NO_CAS	A		diacetic acid [5-acetylamino-4-(6-nitrobenzothiazole-2-ylazo)-2-methoxyphenyl]iminodiethylene ester	COC1=CC(\N=N\C2=NC3=C(S2) )C=C(C=C3)[N+]([O-])=O)=C(NC(C)=O)C=C1N(CCO C(C)=O)CCOC(C)=O
10401	NO_CAS	A		4,5-bis(2-methoxyethoxy)-2-nitrobenzonitrile	COCCOC1=C(OCCOC)C=C(C( =C1)C#N)[N+]([O-])=O
10618	NO_CAS	A		5-(chloromethyl)-2-methoxybenzoic acid methyl ester	COC(=O)C1=CC(CCl)=CC=C1O C
10695	NO_CAS	A		2-(6-tert-butyl-7,7-dichloro-7H-pyrazolo[5,1-c][1,2,4]triazole-3-yl)-2-methylpropane-1-ol	CC(C)(C)C1=NN2C(=NN=C2C1 (C1)C1)C(C)(C)CO

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10720	NO_CAS	A		2-(acetyloxyiminomethyl)-9H-thioxanthene-9-one	CC(=O)O\N=C\C1=CC2=C(SC3 =C(C=CC=C3)C2=O)C=C1
11025	NO_CAS	A	CI	6-chloro-4-hydroxy-1,1-dioxo-1-thia(VI)-2H-thieno[2,3-e]-1,2-thiazine-3-carboxylic acid methyl ester	COC(=0)C1=C(0)C2=C(C=C(CI)S2)S(=0)(=0)N1
11264	NO_CAS	A	a a a a a a a a a a a a a a a a a a a	2-methyl-2-(2,2,2-tribromoacetylamino)propanoyl chloride	CC(C)(NC(=O)C(Br)(Br)Br)C(Cl )=O
11318	NO_CAS	A	CF NH	2-chlorocarbonylpirazinium chloride	[CI- ].CIC(=0)C1=[NH+]C=CN=C1
11723	NO_CAS	A	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	4-isobutylbenzenesulfonyl chloride	CC(C)CC1=CC=C(C=C1)S(C1)( =O)=O
11759	NO_CAS	A	7°~~;	acetic acid 3-[2,6-dichloro-4-(3,3-dichloroallyloxy)phenoxy]propyl ester	CC(=0)OCCCOC1=C(Cl)C=C(O CC=C(Cl)Cl)C=C1Cl
11836	NO_CAS	A		bis[2,3,3,3-tetrafluoro-2-(trifluoromethyl)propanoic acid]octafluorobutane-1,4-diyl ester	FC(F)(F)C(F)(C(=O)OC(F)(F)C( F)(F)C(F)(F)C(F)(F)OC(=O)C(F) (C(F)(F)F)C(F)(F)F)C(F)(F)F
12113	NO_CAS	A		2-(fluoromethoxyimino)propane-1,3-dinitrile	FCON=C(C#N)C#N
12179	NO_CAS	A		(Z)-2-(5-amino-1,2,4-thiadiazole-3-yl)-2-fluoromethoxyiminoacetic acid methyl ester	COC(=O)C(=N/OCF)\C1=NSC( N)=N1
12411	NO_CAS	A	CI S N	4-chloromethyl-2-methylthiazole hydrochloride	Cl.CC1=NC(CCl)=CS1
12457	NO_CAS	A	F F F F F F F F F F F F F F F F F F F	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoic acid 2- (trifluoromethyl)hexafluoropropyl ester	FC(F)(F)C(F)(F)C(F)(F)OC(F)(C (=0)OC(F)(F)C(F)(C(F)(F)F)C(F )(F)F)C(F)(F)F
12639	NO_CAS	A		2-[(diphenylmethylene)amino]acetic acid methyl ester	COC(=0)CN=C(C1=CC=CC=C1 )C1=CC=CC=C1
12655	NO_CAS	A	N	1,2,3-trimethyl-3H-benzo[e]indole	CNIC(C)=C(C)C2=C1C=CC1=C 2C=CC=C1
12668	NO_CAS	A	80000	1,1'-bis(2-hydroxy-5-biphenylyl)-4,4'-bipyridinium dichloride	[Cl-],[Cl-],[Cl-],OC1=C(C=C(C=C1)[N+]1=CC =C(C=C1)C1=CC=[N+](C=C1)C 1=CC(=C(O)C=C1)C1=CC=CC= C1)C1=CC=CC=C1
12711	NO_CAS	A		1-benzyl-1,2,3-trimethyl-1H-benzo[e]indole-3-ium • bromide	[Br- ].CC1=[N+](C)C2=C(C3=C(C=C C=C3)C=C2)C1(C)CC1=CC=CC =C1

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12795	NO_CAS	A	OF NEW YORK OF THE PROPERTY OF	1-ethyl-7-nitro-1,2,3,4-tetrahydroquinoline	CCN1CCCC2=C1C=C(C=C2)[N +]([O-])=O
12798	NO_CAS	A	0=0	4-[(4-ethylphenyl)ethynyl]-1,2-difluorobenzene	CCC1=CC=C(C=C1)C#CC1=CC (F)=C(F)C=C1
12825	NO_CAS	A		2-chloro-3-(hydroxymethylidene)-1-cyclohexene-1-ylcarbaldehyde	O\C=C1/CCCC(C=O)=C1Cl
12909	NO_CAS	A	\(\)	3,7-bis(dimethylamino)-10H-phenothiazine-10-carboxylic acid triisopropylsilyl ester	CC(C)[Si](OC(=O)N1C2=C(SC3 =C1C=CC(=C3)N(C)C)C=C(C= C2)N(C)C)(C(C)C)C(C)C
12974	NO_CAS	A		3-(2-methoxyethyl)-1,1-dimethyl-2-methylene-1,2-dihydro-3H-benzo[e]indole	COCCN1C(=C)C(C)(C)C2=C1C =CC1=C2C=CC=C1
13028	NO_CAS	A		2-oxo-2H-cyclohepta[b]furan-3-carboxylic acid methyl ester	COC(=0)C1=C2C=CC=CC=C2 OC1=O
13126	NO_CAS	A	and H	N-[(1R)-1-[(2S)-oxiranyl]-2-propenyl]phthalimide	[H][C@](C=C)(N1C(=O)C2=CC =CC=C2C1=O)[C@@]1([H])CO 1
13204	NO_CAS	A		2-(N-{5-acetamido-4-[(2-chloro-6-cyano-4-nitrophenyl)diazenyl]-2-methoxyphenyl}-N-(methoxycarbonylmethyl)amino)propanoic acid methyl	COC(=0)CN(C(C)C(=0)OC)C1 =CC(NC(C)=0)=C(C=C1OC)\N =N\C1=C(C=C(C=C1C1)[N+]([O -])=O)C#N
13405	NO_CAS	A	N F	3-(4-tert-butyl-2-fluorophenylimino)-2-methylbutanoic acid ethyl ester	CCOC(=0)C(C)C(\C)=N\C1=CC =C(C=C1F)C(C)(C)C
13548	NO_CAS	A		3-chloropropanoic acid 2-aminoethy hydrochloride	Cl.NCCOC(=0)CCCl
13549	NO_CAS	A	CI	3-chloropropanoic acid 2-isocyanatoethyl	CICCC(=0)OCCN=C=0
13615	NO_CAS	A		bis(3-chloropropanoic acid)=butane-1,4-diyl	CICCC(=0)OCCCCOC(=0)CCC
13689	NO_CAS	A		methacrylic acid 4,4-dimethyl-10-oxo-3,5,7,11- tetraoxatricyclo[6.3.0.02,6]undecan-9-yl	CC(=C)C(=O)OC1C2OC3OC(C) (C)OC3C2OC1=O
14786	NO_CAS	A		3-(3-chloro-1-propenyl)-8-oxo-7-(2-phenylacetylamino)-5-thia-1-azabicyclo[4.2.0]octa-2-ene-2-carboxylic acid 4-methoxybenzyl ester	COC1=CC=C(COC(=O)C2=C(C SC3C(NC(=O)CC4=CC=CC=C4 )C(=O)N23)\C=C\CCI)C=C1
15078	NO_CAS	A		3-(4-isopropylphenyl)acrylic acid chloride	CC(C)C1=CC=C(\C=C\C(C1)=O) C=C1

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15086	NO_CAS	A		1-[9-ethyl-3-(1-naphthoyl)-9H-carbazole-6-yl]-2-butene-1-one	CCN1C2=C(C=C(C=C2)C(=O)\ C=C(C)C2=C1C=CC(=C2)C(=O) C1=CC=CC2=C1C=CC=C2
15330	NO_CAS	A	S N N	S-(carbamoylamino) ethanethioate	CC(=O)SNC(N)=O
15375	NO_CAS	A		9-ethyl-6-(3-hydroxyamino-1-hydroxyiminobutyl)-9H-carbazole-3-yl(1-naphthyl) ketone	CCN1C2=C(C=C2)C(\CC( C)NO)=N\0)C2=C1C=CC(=C2) C(=0)C1=CC=CC2=C1C=CC=C 2
15383	NO_CAS	A		3-[[6-(2-ethoxy-1-butenyl)-1,3-dioxolo[4,5-f]benzothiazole-7-ium]-7-yl]propane-1-sulfonate	CCO\C(CC)=C\C1=[N+](CCCS( [O- ])(=O)=O)C2=CC3=C(OCO3)C= C2S1
15410	NO_CAS	A		6-chloronaphthalene-2-sulfonic acid	OS(=O)(=O)C1=CC2=C(C=C1) C=C(C1)C=C2
15414	NO_CAS	A		1-chloromethyl-4-isopropoxybenzene	CC(C)OC1=CC=C(CCI)C=C1
15724	NO_CAS	A	F	4-chloro-1-(2,3-difluorophenyl)butane-2-one	FC1=C(F)C(CC(=O)CCCI)=CC= C1
15729	NO_CAS	A	°~~~°°	3-chloropropanoic acid 5-hydroxypentyl ester	OCCCCCOC(=0)CCCl
15742	NO_CAS	A	~~~~~	3-cyanobenzoic acid 5-(3-chloropropanoyloxy)pentyl ester	CICCC(=0)OCCCCCOC(=0)C1 =CC=CC(=C1)C#N
15779	NO_CAS	A		1-(2,4-dinitrophenyl)-4-(4-pyridyl)pyridinium chloride	[CI-].[O-][N+](=O)C1=CC=C(C(=C1)[N+]([O-])=O)[N+]1=CC=C(C=C1)C1=C C=NC=C1
15780	NO_CAS	A	3000	1-(2,4-dinitrophenyl)-1'-phenyl-4,4'-bipyridinium dichloride	[CI-].[CI-].[O- ][N+](=O)C1=CC=C(C(=C1)[N+ ]([O- ])=O)[N+]1=CC=C(C=C1)C1=C C=[N+](C=C1)C1=CC=CC=C1
15838	NO_CAS	A	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	bis(3-chloropropanoic acid) entanep-1,5-diyl ester	CICCC(=0)OCCCCCCC(=0)CC CI
15849	NO_CAS	A		3-(N-hydroxycarbamimidoyl)benzoic acid 5-(3- chloropropanoyloxy)pentyl ester	ONC(=N)C1=CC(=CC=C1)C(=O)OCCCCCOC(=O)CCC1
15871	NO_CAS	A		6-phenylnicotinoyl chloride hydrochloride	Cl.ClC(=0)C1=CN=C(C=C1)C1 =CC=CC=C1
15872	NO_CAS	A		1-phenyl-4,4'-bipyridine-1-ium chloride	[CI- ].C1=CC=C(C=C1)[N+]1=CC=C (C=C1)C1=CC=NC=C1

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15896			Cl F	1-(3-bromo-2-fluorophenyl)-2-chloroethane-1-one	FC1=C(Br)C=CC=C1C(=O)CCl
	NO_CAS	A	Br		
15995				1-(1-amino-1H-pyrrole-2-yl)ethanone hydrochloride	Cl.CC(=O)C1=CC=CN1N
	NO_CAS	A	CI N N		
16058			0	(2S)-4-(chloroformyl)-2-methyl-2,5-dihydro-1H-pyrrole-1-carboxylic acid allyl ester	[H][C@]1(C)C=C(CN1C(=O)OC C=C)C(Cl)=O
	NO_CAS	A	C) NIMH		
16430				4-(N,N-diallylamino)benzene-1,3-diamine	NC1=CC(N)=C(C=C1)N(CC=C) CC=C
	NO_CAS	A	N N		
16431				N,N-diallyl-2,4-dinitroaniline	[O- ][N+](=O)C1=CC=C(N(CC=C)C
	NO_CAS	A	OF THE OF		C=C)C(=C1)[N+]([O-])=O
16832			02.4	4-nitrobenzenesulfonic acid [(R)-2-methyloxiranyl]methyl ester	C[C@]1(COS(=O)(=O)C2=CC= C(C=C2)[N+]([O-])=O)CO1
	NO_CAS	A	J.in		
16936				methacrylic acid 5-acetoxy-2-[4-(dimethylamino)benzoyl]phenyl ester	CN(C)C1=CC=C(C=C1)C(=O)C 1=CC=C(OC(C)=O)C=C1OC(=O
	NO_CAS	A			)C(C)=C
17238				3-bromo-1-oxo-1,3-dihydroisobenzofuran-5-carboxylic acid methyl ester	COC(=O)C1=CC2=C(C=C1)C(= O)OC2Br
	NO_CAS	A	o Br		
17241	NO GAR		Br	3-(4-bromobutoxymethyl)-3-ethyloxetane	CCC1(COCCCCBr)COC1
	NO_CAS	A	<i>`</i>		
17244			<b>\_</b> *	4-bromomethyl-3-methylbenzoic acid methyl ester	COC(=O)C1=CC=C(CBr)C(C)= C1
	NO_CAS	A	Bt		
17380				4-chloro-2,2-dimethyl-4-pentenoic acid ethyl ester	CCOC(=0)C(C)(C)CC(CI)=C
	NO_CAS	A			
17403			× ×	N-[4-(4,5-dihydrooxazole-2-yl)phenyl]hydroxylamine	ONC1=CC=C(C=C1)C1=NCCO
	NO_CAS	A	o N		
17413			-	(2S)-2-(3,4-difluorophenyl)oxirane	[H][C@@]1(CO1)C1=CC=C(F) C(F)=C1
	NO_CAS	A	H <sub>HIII</sub>		
17433			<u> </u>	(4E)-dec-4-enohydrazide	CCCCC\C=C\CCC(=O)NN
	NO_CAS	A	N N		
17538			Br	5-bromo-2,2-dimethyl-4-oxopentanoic acid ethyl ester	CCOC(=O)C(C)(C)CC(=O)CBr
	NO_CAS	A			
	<u> </u>		0,		

Serial_Id	CAS#	AMES RESULT	Structure	Chemical_Name	SMILES
17570	NO_CAS	A	+	3-methyl-4-[(methylsulfonyloxy)methyl]benzoic acid methyl ester	COC(=O)C1=CC=C(COS(C)(=O )=O)C(C)=C1
18282	NO_CAS	A		2-[(4-vinyloxymethylcyclohexyl)methoxymethyl]oxirane	C=COCC1CCC(COCC2CO2)CC
18417	NO_CAS	A		1-ethyl-3-cyano-4-methyl-5-(2-nitro-4-methoxyphenylazo)-6-hydroxy-1,2-dihydropyridine-2-one	CCN1C(O)=C(\N=N\C2=CC=C( OC)C=C2[N+]([O- ])=O)C(C)=C(C#N)C1=O
18565	NO_CAS	A		2,2-bis[isopropoxy(thiocarbonyl)thio]acetic acid methyl ester	COC(=0)C(SC(=S)OC(C)C)SC( =S)OC(C)C
18611	NO_CAS	A		1-(4-bromo-3-nitrophenyl)butane-1-one	CCCC(=0)C1=CC=C(Br)C(=C1) [N+]([O-])=O
18625	NO_CAS	A		N-[chloro(6-phenyl-3-pyridyl)methylene]-2,1,3-benzooxadiazole-4-amine hydrochloride	Cl.Cl\C(=N/C1=CC=CC2=NON= C12)C1=CN=C(C=C1)C1=CC= CC=C1
18643	NO_CAS	A	S O N O O O O O O O O O O O O O O O O O	6-methyl-2,4-bis(methylthio)-3-nitropyridine	CSC1=C(C(SC)=NC(C)=C1)[N+ ]([O-])=O
18681	NO_CAS	A		2-azido-1-(4-isopropoxy-2-methylphenyl)-2-methylpropane-1-one	CC(C)OC1=CC=C(C(=O)C(C)(C )N=[N+]=[N-])C(C)=C1
18719	NO_CAS	A	* O	benzoic acid 2-[[2-methyl-3'-[[(methylsulfonyl)oxy]methyl]-4-biphenylyl]oxy]ethyl ester	CC1=C(C=CC(OCCOC(=0)C2= CC=CC=C2)=C1)C1=CC=CC(C OS(C)(=0)=O)=C1
18889	NO_CAS	A	, , , , , , , , , , , , , , , , , , ,	4-butanoyl-2-nitrobenzonitrile	CCCC(=0)C1=CC=C(C#N)C(=C 1)[N+]([O-])=O
18898	NO_CAS	A	N F	1-(4-fluoroindol-3-yl)cyclopropane-1-carbonitrile	FC1=CC=CC2=C1C(=CN2)C1( CC1)C#N
18923	NO_CAS	A	S N Br	2-bromo-N-[6-methyl-2,4-bis(methylsulfanyl)pyridin-3-yl]acetamide	CSC1=C(NC(=O)CBr)C(SC)=N C(C)=C1
18928	NO_CAS	A	s N	4-(hexylsulfanyl)aniline	CCCCCCSC1=CC=C(N)C=C1
18929	NO_CAS	A	s	1-(hexylsulfanyl)-4-nitrobenzene	CCCCCSC1=CC=C(C=C1)[N+ ]([O-])=O
18966	NO_CAS	A	s N	6-methyl-2,4-bis(methylsulfanyl)pyridin-3-amine	CSC1=C(N)C(SC)=NC(C)=C1

Serial_Id	CAS#	AMES RESULT	Structure	Chemical_Name	SMILES
19083	NO_CAS	A		N-[4-(2-chloropropanoyl)-2-nitrophenyl]acetamide	CC(Cl)C(=0)Cl=CC=C(NC(C)= O)C(=Cl)[N+]([O-])=O
19131	NO_CAS	A		[(1S,4R)-7,7-dimethyl-2-oxobicyclo[2.2.1]heptane-1-yl]methanesulfonic acid 1,3-dioxo-2,3-dihydro-1H-benzo[de]isoquinoline-2-yl ester	[H][C@@]12CC[C@@](CS(=O) (=O)ON3C(=O)C4=CC=CC5=C 4C(=CC=C5)C3=O)(C(=O)C1)C 2(C)C
19163	NO_CAS	A		3',6'-bis(phenylamino)spiro[isobenzofuran-1(3H),9'-[9H]xanthene]-3-one	O=C1OC2(C3=C1C=CC=C3)C1 =C(OC3=C2C=CC(NC2=CC=C C=C2)=C3)C=C(NC2=CC=CC= C2)C=C1
19555	NO_CAS	A	N N	3-amino-2-diethylamino-6-methylpyridine	CCN(CC)C1=NC(C)=CC=C1N
19801	NO_CAS	A		6-methylhepta-4,6-diene-2-one	CC(=0)C\C=C\C(C)=C
20043	NO_CAS	A	F	ethyl 1-fluoro-2-oxo-cyclopentane-1-carboxylate	CCOC(=0)C1(F)CCCC1=0
20233	NO_CAS	A	O N S S	S-cyclopropyl-S-(4-nitrophenyl)-N-(2,2,2-trifluoroacetyl)sulfimin	[O- ][N+](=O)C1=CC=C(C=C1)S(= N\C(=O)C(F)(F)F)\C1CC1
20303	NO_CAS	A	Military Children	$\label{lem:bis} bis (3-chloropropanoic acid) 3,3'-[[2,2-bis[[3-(3-chloropropanoyloxy)-1,1,2,2-tetrafluoropropaxy] diffuoromethyl]-1,1,3,3-tetrafluoropropane-1,3-diyl] dioxy] bis (2,2,3,3-tetrafluoropropyl) ester$	FC(F)(COC(=0)CCCI)C(F)(F)O C(F)(F)C(C(F)(F)OC(F)(F)C(F)( F)COC(=0)CCCI)(C(F)(F)OC(F) (F)C(F)(F)COC(=0)CCCI)C(F)(F) )OC(F)(F)C(F)(F)COC(=0)CCCI
20366	NO_CAS	A	B' N	4'-(bromomethyl)-3'-fluorobiphenyl-2-carbonitrile	FC1=CC(=CC=C1CBr)C1=C(C= CC=C1)C#N
20474	NO_CAS	A	N N	2-amino-4-(4-aminophenyl)thiophene-3-carbonitrile	NC1=C(C#N)C(=CS1)C1=CC=C (N)C=C1
20946	NO_CAS	A	OCI	1-chloroethyl methyl carbonate	COC(=O)OC(C)CI