	t0 (tau)	0.00E+00
	tf (tau)	9.00E-01
1	[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]	1.00E+00
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
2	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	2.68E-01
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH	
13	>[CH ₃ O]	9.70E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl	
17	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	9.29E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
9	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	8.95E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH	
	>[frag_1]frag_1=>vinoxy+CH ₂ O>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH	
7	>[CO]	6.86E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl-	
	>[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH	
6	>[frag_1]	6.86E-02

	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
5	>[npropyl]well_1=>OH+prod_1>[prod_1]	6.86E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]CH ₃ OO+CH ₂ O=>CH ₃ OOH+HCO	
8	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	5.62E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO	
10	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	5.59E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]npropyloo+CH ₂ O=>npropylooh+HCO	
12	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]	4.96E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO	
11	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	4.20E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH	
16	>[CH ₃ O]	3.31E-02
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH	
20	>[CH ₃ O]	3.22E-02

32	$[npropylooh] npropylooh=>npropyloxy+OH\\ >[npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ >[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_3]CH_3OO+C_3H_8=>CH_3OOH+npropyl\\ >[CH_3OOH]CH_3OOH=>CH_3O+OH>[CH_3O]$	3.15E-02
33	$[npropylooh] npropylooh=>npropyloxy+OH\\ > [npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ > [C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+npropyl\\ > [CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_3]CH_3OO+C_3H_8=>CH_3OOH+ipropyl\\ > [CH_3OOH]CH_3OOH=>CH_3O+OH>[CH_3O]$	3.13E-02
21	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH ₃ +acetaldehyde >[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH >[CH ₃ O]	2.54E-02
1	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=> $C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$ >[C_2H_4] $C_2H_4+OH=>CH_2CH_2OH$	
3	$ \begin{split} > & [CH_2CH_2OH] O_2C_2H_4OH = > OH+CH_2O+CH_2O>[CH_2O] \\ & [npropylooh] npropylooh = > npropyloxy + OH \\ > & [npropyloxy] npropyloxy = > C_2H_5 + CH_2O>[C_2H_5]CH_3CH_2OO = > C_2H_4 + HO_2 \\ > & [C_2H_4] C_2H_4 + OH = > CH_2CH_2OH \\ > & [CH_2CH_2OH] O_2C_2H_4OH = > OH+CH_2O+CH_2O>[CH_2O] \end{split} $	2.40E-02 2.40E-02
29	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+npropyl >[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH >[frag_1]	2.33E-02

	$[npropylooh] npropylooh=>npropyloxy+OH\\ > [npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ > [C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl\\ > [CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O$	
28	->[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+npropyl >[npropyl]well_1=>OH+prod_1>[prod_1]	2.32E-02
	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+npropyl >[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH ₂ O>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH	
30	>[CO]	2.32E-02
39	$[npropylooh] npropylooh=>npropyloxy+OH\\ > [npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ > [C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl\\ > [CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_2O]CH_3OO+CH_2O=>CH_3OOH+HCO\\ > [CH_3OOH]CH_3OOH=>CH_3O+OH>[CH_3O]$	1.36E-02
45	$[npropylooh] npropylooh=>npropyloxy+OH\\ > [npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ > [C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl\\ > [CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O\\ -> [CH_2O]CH_3CH_2OO+CH_2O=>CH_3CH_2OOH+HCO\\ > [CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]$	1.32E-02
50	$[npropylooh] npropylooh=>npropyloxy+OH\\ >[npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ >[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_2O]npropyloo+CH_2O=>npropylooh+HCO\\ >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]$	1.20E-02

73	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	8.32E-03
	>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+ipropyl	
	>[ipropyloxy]ipropyloxy=>CH ₃ +acetaldehyde	
	>[ipropylooh]ipropylooh=>ipropyloxy+OH	
	>[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+ipropyl	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	[npropylooh]npropylooh=>npropyloxy+OH	
48	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	9.72E-03
	->[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	<pre>[npropylooh]npropylooh=>npropyloxy+OH</pre>	
69	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	1.05E-02
	->[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+npropyl	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	[npropylooh]npropylooh=>npropyloxy+OH	
22	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	1.14E-02
	>[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+ipropyl	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	[npropylooh]npropylooh=>npropyloxy+OH	
35	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	1.14E-02
	>[C ₂ H ₅]CH ₃ CH ₂ OO+HO ₂ =>CH ₃ CH ₂ OOH+O ₂	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[npropylooh]npropylooh=>npropyloxy+OH	
	>[CH ₂ O]npropyloo+CH ₂ O=>npropylooh+HCO	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	[npropylooh]npropylooh=>npropyloxy+OH	

66	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+npropyl >[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH ₂ O>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH>[CO]	7.91E-03
64	$[npropylooh] npropylooh=>npropyloxy+OH\\ >[npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ >[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+npropyl\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_3]CH_3OO+C_3H_8=>CH_3OOH+npropyl\\ >[npropyl]well_1=>OH+prod_1>[prod_1]$	7.88E-03
65	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+npropyl >[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH >[frag_1]	7.80E-03
83	$[npropylooh] npropylooh=>npropyloxy+OH\\ >[npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ >[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_2O]CH_3CH_2OO+CH_2O=>CH_3CH_2OOH+HCO\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_3]CH_3OO+HO_2=>CH_3OOH+O_2>[CH_3OOH]CH_3OOH=>CH_3O+OH>[CH_3O]$	7.75E-03

	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]npropyloo+CH ₂ O=>npropylooh+HCO	
	>[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+HO ₂ =>CH ₃ CH ₂ OOH+O ₂	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH	
68	>[CH ₃ O]	6.80E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+npropyl	
42	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	6.63E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
25	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O	5 405 00
25	>[allyl]allyl+HO ₂ =>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]	5.12E-03
	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	$>[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl$	
	>[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+npropyl	
54	>[npropyl]well_1=>OH+prod_1>[prod_1]	5.08E-03
J4	[npropylooh]npropylooh=>npropyloxy+OH	3.U6E-U3
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	$>[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl$	
	>[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+npropyl	
	>[npropyl]well 1=>OH+prod 1>[prod 1]prod 1=>frag 1+OH	
	>[frag_1]frag_1=>vinoxy+CH ₂ O>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH	
56	>[CO]	5.08E-03
	[npropylooh]npropylooh=>npropyloxy+OH	J.00L-03
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	$>[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl$	
	>[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+npropyl	
	>[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH	
55	>[frag_1]	5.08E-03

	<pre>[npropylooh]npropylooh=>npropyloxy+OH</pre>	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO	
	>[ipropylooh]ipropylooh=>ipropyloxy+OH	
	>[ipropyloxy]ipropyloxy=>CH ₃ +acetaldehyde	
	>[acetaldehyde]acetaldehyde+HO ₂ =>acetyl+H ₂ O ₂	
	>[acetyl]acetyl(+M)=>CH ₃ +CO(+M)>[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂	
63	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	4.99E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]npropyloo+CH ₂ O=>npropylooh+HCO	
	>[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO	
76	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	4.91E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₂ O]CH ₃ OO+CH ₂ O=>CH ₃ OOH+HCO	
78	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	4.54E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]C ₃ H ₆ +HO ₂ = $>$ propen1ol+OH	
19	>[propen1ol]	4.46E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
75	->[CH ₃]CH ₃ OO+CH ₂ O=>CH ₃ OOH+HCO>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH-	
75	>[CH ₃ O]	4.40E-03

91	$[npropylooh] npropylooh=>npropyloxy+OH\\ >[npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ >[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+npropyl\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH_3+CH_2O>[CH_2O]CH_3CH_2OO+CH_2O=>CH_3CH_2OOH+HCO\\ >[CH_3CH_2OOH]CH_3CH_2OOH=>ethoxy+OH>[ethoxy]$	4.40E-03
	<pre>[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C2H5+CH2O</pre>	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₂ O]npropyloo+CH ₂ O=>npropylooh+HCO	
96	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]	4.00E-03
95	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+ipropyl >[ipropyl]ipropyloo+C ₃ H ₈ =>ipropylooh+ipropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	3.88E-03
90	$[npropylooh] npropylooh=>npropyloxy+OH\\ >[npropyloxy] npropyloxy=>C_2H_5+CH_2O\\ >[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+npropyl\\ >[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH\\ >[frag_1]frag_1=>vinoxy+CH_2O>[CH_2O]CH_3OO+CH_2O=>CH_3OOH+HCO\\ >[CH_3OOH]CH_3OOH=>CH_3O+OH>[CH_3O]$	3.86E-03
99	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl >[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH ₂ O >[CH ₂ O]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	3.84E-03

	<pre>[npropylooh]npropylooh=>npropyloxy+OH</pre>	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO	
94	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	3.28E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[npropyl]npropyloo+C ₃ H ₈ =>npropylooh+ipropyl	
88	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]	2.96E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]C ₃ H ₆ +HO ₂ = $>$ allyl+H ₂ O ₂	
31	>[allyl]allyl+HO ₂ =>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]	2.86E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO	
	>[ipropylooh]ipropylooh=>ipropyloxy+OH	
	>[ipropyloxy]ipropyloxy=>CH ₃ +acetaldehyde	
	>[acetaldehyde]CH ₃ OO+acetaldehyde=>CH ₃ OOH+acetyl	
98	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	2.65E-03
	<pre>[npropylooh]npropylooh=>npropyloxy+OH</pre>	
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]CH_3CH_2OO=>C_2H_4+HO_2$	
15	> [C2H4]C2H4+HO2=> oxirane+OH> [oxirane]	2.62E-03
13		2.021-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$	
14	>[C ₂ H ₄]C ₂ H ₄ +HO ₂ =>oxirane+OH>[oxirane]	2.57E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]HO ₂ +C ₃ H ₆ = $>$ OH+propoxide	
24	>[propoxide]	2.34E-03

77	>[propen1ol] [npropylooh]npropylooh=>npropyloxy+OH	1.50E-03
77	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl >[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O>[CH ₃]CH ₃ OO+C ₃ H ₈ =>CH ₃ OOH+ipropyl >[ipropyl]ipropyloo=>HO ₂ +C ₃ H ₆ >[C ₃ H ₆]C ₃ H ₆ +HO ₂ =>propen1ol+OH >[nropon1ol]	1 505 02
27	<pre>[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C₂H₅+CH₂O >[CH₂O]CH₂O+formylperoxy=>HCO+formylooh >[formylooh]formylooh=>formyloxy+OH>[formyloxy]</pre>	1.61E-03
67	<pre>[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C2H5+CH2O >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl >[npropyl]well_1=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH >[allyloxy]</pre>	1.70E-03
79	<pre>[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C2H5+CH2O >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl >[npropyl]npropyloo+C3H8=>npropylooh+npropyl >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]</pre>	1.73E-03
41	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[CH ₂ O]CH ₂ O+acetylperoxy=>HCO+CH ₃ CO ₃ H >[CH ₃ CO ₃ H]CH ₃ CO ₃ H=>acetyloxy+OH>[acetyloxy]	1.80E-03
43	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O >[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl >[ipropyl]ipropyloo=>HO ₂ +C ₃ H ₆ >[C ₃ H ₆]C ₃ H ₆ +OH=>allyl+H ₂ O >[allyl]allyl+HO ₂ =>allyloxy+OH>[allyloxy]	1.83E-03
18	[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[C ₂ H ₅]C ₂ H ₅ +O ₂ =>oxirane+OH >[oxirane]	2.15E-03

	[npropylooh]npropylooh=>npropyloxy+OH	
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$	
	$>[C_2H_4]H+C_2H_4(+M)=>C_2H_5(+M)$	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+HO ₂ =>CH ₃ CH ₂ OOH+O ₂	
52	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	1.34E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy= $>$ C ₂ H ₅ +CH ₂ O $>$ [C ₂ H ₅]CH ₃ CH ₂ OO= $>$ C ₂ H ₄ +HO ₂	
	$>[C_2H_4]H+C_2H_4(+M)=>C_2H_5(+M)$	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+HO ₂ =>CH ₃ CH ₂ OOH+O ₂	
51	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	1.32E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]C ₃ H ₆ +HO ₂ = $>$ allyl+H ₂ O ₂	
58	>[allyl]allyl+HO ₂ =>allyloxy+OH>[allyloxy]	1.14E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	$>$ [ipropyl]ipropyloo= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]HO ₂ +C ₃ H ₆ = $>$ QOOH_2	
36	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]	1.04E-03
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	$>[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl$	
	$>[ipropyl]O_2+ipropyl=>HO_2+C_3H_6>[C_3H_6]C_3H_6+OH=>allyl+H_2O$	
71	>[allyl]allyl+HO ₂ =>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]	9.88E-04
. —	[npropylooh]npropylooh=>npropyloxy+OH	3.002 01
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
40	>[C ₂ H ₅]C ₂ H ₅ +O ₂ =>acetaldehyde+OH>[acetaldehyde]	9.55E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[CH ₂ O]ipropyloo+CH ₂ O=>ipropylooh+HCO	
	>[ipropylooh]ipropylooh=>ipropyloxy+OH	
	>[ipropyloxy]ipropyloxy=>CH ₃ +acetaldehyde	
	>[acetaldehyde]acetaldehyde+OH=>vinoxy+H ₂ O	
97	>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH>[CO]	9.14E-04

	[npropylooh]npropylooh=>npropyloxy+OH	
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$	
	$>[C_2H_4]H+C_2H_4(+M)=>C_2H_5(+M)$	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO	
85	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	9.05E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy= $>$ C ₂ H ₅ +CH ₂ O $>$ [C ₂ H ₅]CH ₃ CH ₂ OO= $>$ C ₂ H ₄ +HO ₂	
	$>[C_2H_4]H+C_2H_4(+M)=>C_2H_5(+M)$	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+CH ₂ O=>CH ₃ CH ₂ OOH+HCO	
84	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]	9.01E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy= $>$ C ₂ H ₅ +CH ₂ O>[C ₂ H ₅]C ₂ H ₅ +O ₂ = $>$ CH ₂ CH ₂ OOH	
26	>[CH ₂ CH ₂ OOH]CH ₂ CH ₂ OOH=>oxirane+OH>[oxirane]	8.78E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]O ₂ +ipropyl= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]C ₃ H ₆ +HO ₂ = $>$ propen1ol+OH	
49	>[propen1ol]	8.56E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo= $>$ HO ₂ +C ₃ H ₆ >[C ₃ H ₆]H+C ₃ H ₆ = $>$ npropyl	
100	>[npropyl]well_1=>OH+prod_1>[prod_1]	8.14E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	$>[npropyloxy]$ npropyloxy= $>C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$	
	>[C ₂ H ₄]C ₂ H ₄ +OH=>CH ₂ CH ₂ OH	
	>[CH ₂ CH ₂ OH]O ₂ C ₂ H ₄ OH=>OH+CH ₂ O+CH ₂ O	
	>[CH ₂ O]CH ₃ OO+CH ₂ O=>CH ₃ OOH+HCO	
82	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	8.11E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy= $>$ C ₂ H ₅ +CH ₂ O $>$ [C ₂ H ₅]CH ₃ CH ₂ OO= $>$ C ₂ H ₄ +HO ₂	
	>[C ₂ H ₄]C ₂ H ₄ +OH=>CH ₂ CH ₂ OH	
	>[CH ₂ CH ₂ OH]O ₂ C ₂ H ₄ OH=>OH+CH ₂ O+CH ₂ O	
	>[CH ₂ O]CH ₃ OO+CH ₂ O=>CH ₃ OOH+HCO	
81	>[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH>[CH ₃ O]	8.10E-04

	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[CH ₂ O]CH ₂ O+OH=>HCO+H ₂ O	
	>[HCO]HCO+O ₂ =>formylperoxy	
	>[formylperoxy]CH ₂ O+formylperoxy=>HCO+formylooh	
44	>[formylooh]formylooh=>formyloxy+OH>[formyloxy]	7.87E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$	
	$>[C_2H_4]H+C_2H_4(+M)=>C_2H_5(+M)$	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+HO ₂ =>CH ₃ CH ₂ OOH+O ₂	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH	
92	>[CH ₃ O]	7.81E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[C ₂ H ₅]CH ₃ CH ₂ OO=>C ₂ H ₄ +HO ₂	
	$>[C_2H_4]H+C_2H_4(+M)=>C_2H_5(+M)$	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+HO ₂ =>CH ₃ CH ₂ OOH+O ₂	
	>[CH ₃ CH ₂ OOH]CH ₃ CH ₂ OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH ₃ +CH ₂ O-	
	->[CH ₃]CH ₃ OO+HO ₂ =>CH ₃ OOH+O ₂ >[CH ₃ OOH]CH ₃ OOH=>CH ₃ O+OH	
93	>[CH ₃ O]	7.78E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
46	>[npropyl]npropyloo=>OH+propoxide>[propoxide]	7.47E-04
	<pre>[npropylooh]npropylooh=>npropyloxy+OH</pre>	
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[CH_2O]CH_2O+OH=>HCO+H_2O$	
34	>[HCO]HCO+O ₂ =>CO+HO ₂ >[CO]CO+HO ₂ =>CO ₂ +OH>[CO ₂]	6.69E-04
	[npropylooh]npropylooh=>npropyloxy+OH	0.032 01
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[CH ₂ O]CH ₂ O+OH=>HCO+H ₂ O-	
	>[HCO]HCO+O ₂ =>formylperoxy	
	>[formylperoxy]C ₃ H ₈ +formylperoxy=>ipropyl+formylooh	
53	>[formylooh]formylooh=>formyloxy+OH>[formyloxy]	6.48E-04
	[npropylooh]npropylooh=>npropyloxy+OH	31.02 3.
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]ipropyloo=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide	
57	>[propoxide]	5.78E-04

	[npropylooh]npropylooh=>npropyloxy+OH> >[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	$>[ipropyl]O_2+ipropyl=>HO_2+C_3H_6>[C_3H_6]C_3H_6+HO_2=>allyl+H_2O_2$	
86	>[allyl]allyl+HO ₂ =>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]	5.49E-04
	<pre>[npropylooh]npropylooh=>npropyloxy+OH</pre>	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[C ₂ H ₅]C ₂ H ₅ +O ₂ =>C ₂ H ₄ +HO ₂	
	$>[C_2H_4]C_2H_4+OH=>C_2H_3+H_2O>[C_2H_3]C_2H_3+O_2=>O+vinoxy$	
60	>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH>[CO]	5.47E-04
00		J.47E-U4
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[C ₂ H ₅]CH ₃ CH ₂ OO=>C ₂ H ₄ +HO ₂	
	$>[C_2H_4]C_2H_4+OH=>C_2H_3+H_2O>[C_2H_3]C_2H_3+O_2=>O+vinoxy$	
59	>[vinoxy]vinoxy+O ₂ =>CH ₂ O+CO+OH>[CO]	5.46E-04
33	[npropylooh]npropylooh=>npropyloxy+OH	3.401-04
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+npropyl	
	>[npropyl]npropyloo=>QOOH_2>[QOOH_2]QOOH_2=>OH+propoxide-	
61	->[propoxide]	5.22E-04
01	[npropylooh]npropylooh=>npropyloxy+OH	J.ZZL-04
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	$>[C_2H_5]CH_3CH_2OO+C_3H_8=>CH_3CH_2OOH+ipropyl$	
62	>[ipropyl]ipropyloo=>OH+propoxide>[propoxide]	E 10F 04
02	[npropylooh]npropylooh=>npropyloxy+OH	5.19E-04
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]CH_3CH_2OO=>C_2H_4+HO_2$ $>[C_2H_4]C_2H_4+HO_2=>CH_2CH_2OOH$	
37	>[CH2CH2OOH]CH2CH2OOH=>oxirane+OH>[oxirane]	4.93E-04
37	[npropylooh]npropylooh=>npropyloxy+OH	4.93E-04
	$>[npropyloxy]npropyloxy=>C_2H_5+CH_2O>[C_2H_5]C_2H_5+O_2=>C_2H_4+HO_2$	
20	>[C ₂ H ₄]C ₂ H ₄ +HO ₂ =>CH ₂ CH ₂ OOH	4 005 04
38	>[CH ₂ CH ₂ OOH]CH ₂ CH ₂ OOH=>oxirane+OH>[oxirane]	4.92E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
	>[ipropyl]O ₂ +ipropyl= $>$ HO ₂ +C ₃ H ₆ - $>$ [C ₃ H ₆]HO ₂ +C ₃ H ₆ = $>$ OH+propoxide	
70	>[propoxide]	4.48E-04

	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
47	>[C ₂ H ₅]CH ₃ CH ₂ OO=>oxirane+OH>[oxirane]	4.02E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O	
	>[C ₂ H ₅]CH ₃ CH ₂ OO+C ₃ H ₈ =>CH ₃ CH ₂ OOH+ipropyl	
80	>[ipropyl]O ₂ +ipropyl=>OH+propoxide>[propoxide]	2.96E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[CH ₂ O]CH ₂ O+OH=>HCO+H ₂ O	
	>[HCO]HCO+O ₂ =>formylperoxy	
	>[formylperoxy]C ₃ H ₈ +formylperoxy=>npropyl+formylooh	
87	>[formylooh]formylooh=>formyloxy+OH>[formyloxy]	2.61E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[CH ₂ O]CH ₂ O+HO ₂ =>HCO+H ₂ O ₂ -	
	->[HCO]HCO+O ₂ =>formylperoxy	
	>[formylperoxy]CH ₂ O+formylperoxy=>HCO+formylooh	
89	>[formylooh]formylooh=>formyloxy+OH>[formyloxy]	2.58E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
70	>[npropyloxy]npropyloxy=>C ₂ H ₅ +CH ₂ O>[CH ₂ O]CH ₂ O+HO ₂ =>HCO+H ₂ O ₂ -	
72	->[HCO]HCO+O ₂ =>CO+HO ₂ >[CO]CO+HO ₂ =>CO ₂ +OH>[CO ₂]	2.04E-04
	[npropylooh]npropylooh=>npropyloxy+OH	
7.4	>[npropyloxy]npropyloxy= $>$ C ₂ H ₅ +CH ₂ O>[CH ₂ O]CH ₂ O+O= $>$ HCO+OH	
74	>[HCO]	1.96E-04