	Pathway Name	Pathway Probability	#OH	f	cumulative f
1	[OH]C3H8+OH=>ipropyl+H2O	0.2750720	0	0	0
1	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6] [OH]C3H8+OH=>npropyl+H2O	0.3758729	U	0	0
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
2	>[frag_1]frag_1=>vinoxy+CH2O>[CH2O]	0.1730856	2	0.34617129	0.34617129
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
3	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]	0.0943489	3	0.28304671	0.629218
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
4	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CH2O]	0.0865474	3	0.25964226	0.88886025
	[OH]C3H8+OH=>ipropyl+H2O				
5	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]	0.0787255	0	0	0.88886025
_	[OH]C3H8+OH=>npropyl+H2O			_	
6	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]	0.070087	0	0	0.88886025
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
7	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	0.0040114	4	0.00401143	0.00277460
7	>[acetaldehyde]	0.0049114	1	0.00491142	0.89377108
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]CH2O+OH=>HCO+H2O>[HCO]HCO+O2=>CO+HO2				
8	>[CO]		2	0.01385728	0.90762896
	[OH]C3H8+OH=>npropyl+H2O	0.0000	_	0.01000710	0.007.0200
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
9	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]	0.0068759	0	0	0.90762896
	[OH]C3H8+OH=>npropyl+H2O				
10	>[npropyl]O2+npropyl=>HO2+C3H6>[C3H6]	0.0054397	0	0	0.90762896
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
11	>[allyloxy]allyloxy=>acrolein+H>[acrolein]	0.0053327	1	0.00533266	0.91296162

	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
12	>[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]	0.0023978	1	0.00239782	0.91535944
	[OH]C3H8+OH=>npropyl+H2O				
13	>[npropyl]npropyloo=>OH+propoxide>[propoxide]	0.0045182	1	0.00451818	0.91987763
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
14	>[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]	0.0041164	1	0.00411644	0.92399406
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
	>[CH2O]CH2O+OH=>HCO+H2O>[HCO]HCO+O2=>CO+HO2				
15	>[CO]	0.0034601	3	0.01038027	0.93437434
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo=>QOOH_2				
16	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]	0.0031781	1	0.0031781	0.93755243
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
17	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]	0.0014656	1	0.0014656	0.93901803
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
18	>[acetaldehyde]	0.002866	1	0.00286603	0.94188406
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
19	>[frag_1]frag_1=>vinoxy+CH2O>[CH2O]	0.0021082	2	0.00421631	0.94610037
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]CH2O+HO2=>HCO+H2O2				
20	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0020761	2	0.00415215	0.95025252

	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
21	>[C2H5]C2H5+O2=>C2H4+HO2>[C2H4]	0.0008211	1	0.00082111	0 95107363
	[OH]C3H8+OH=>npropyl+H2O	0.0000211	-	0.00002111	0.33107303
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
22	>[C2H5]CH3CH2OO=>C2H4+HO2>[C2H4]	0.0008261	1	0.00082612	0.05190075
22	[OH]C3H8+OH=>ipropyl+H2O	0.0008201		0.00082012	0.93189973
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropylooy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
23	>[CH3OOH]CH3OOH=>CH3O+OH >[CH3O]CH3O+O2=>CH2O+HO2>[CH2O]	0.0007359	2	0.00147178	Λ 0533715 <i>/</i>
23	[OH]C3H8+OH=>npropyl+H2O	0.0007333		0.00147178	0.93337134
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
24	>[C2H5]CH3CH2OO=>C2H4+HO2>[C2H4]	0.0014122	1	0.00141225	0.05479270
24	[OH]C3H8+OH=>npropyl+H2O	0.0014122		0.00141223	0.93478379
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropylooy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
25	>[C2H5]C2H5+O2=>C2H4+HO2>[C2H4]	0.0014058	1	0.00140575	0.05619054
23	[OH]C3H8+OH=>npropyl+H2O	0.0014038	_	0.00140373	0.55018554
	>[npropyl]O2+QOOH_1=>OH+OH+frag_1				
26	>[frag_1]frag_1=>vinoxy+CH2O>[CH2O]	0.0013412	2	0.00268232	N 05887186
20	[OH]C3H8+OH=>npropyl+H2O	0.0013412		0.00200232	0.55007100
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
27	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]	0.0013558	0	0	0.95887186
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
28	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]	0.0011486	3	0.00344593	0.96231779
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropylooy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
	>[CH3OOH]CH3OOH=>CH3O+OH				
29	>[CH3O]CH3O+M=>CH2O+H+M>[CH2O]	0.000558	2	0.00111605	0.96343384
	[Single Single S	2.00000			2.000 7000 1

	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo=>QOOH_3				
30	>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]	0.0010832	1	0.00108321	0.96451705
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
31	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CH2O]	0.0010543	3	0.0031628	0.96767984
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
	>[CH2O]CH2O+HO2=>HCO+H2O2				
32	>[HCO]HCO+O2=>CO+HO2>[CO]	0.001034	3	0.003102	0.97078184
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
33	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH]	0.0004775	1	0.00047747	0.97125931
	[OH]C3H8+OH=>ipropyl+H2O				
34	>[ipropyl]ipropyloo=>OH+propoxide>[propoxide]	0.0009461	1	0.00094609	0.9722054
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
35	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]	0.0008555	1	0.00085552	0.97306092
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
36	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]	0.0007953	0	0	0.97306092
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO				
37	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0007606	2	0.00152122	0.97458213
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]O2+QOOH_1=>OH+OH+frag_1				
	>[frag_1]frag_1=>vinoxy+CH2O				
38	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]	0.0007307	3	0.00219214	0.97677428

	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO				
39	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0007357	2	0.00147137	0.97824565
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
40	>[allyloxy]vinoxylmethyl=>acrolein+H>[acrolein]	0.0007063	1	0.00070632	0.97895196
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]O2+QOOH_1=>OH+OH+frag_1				
	>[frag_1]frag_1=>vinoxy+CH2O				
41	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CH2O]	0.0006706	3	0.00201177	0.98096373
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO				
42	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0006735	2	0.00134705	0.98231078
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO				
43	>[CH3CH2OOH]	0.0006318	2	0.00126362	0.9835744
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO				
44	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0006322	2	0.00126447	0.98483887
	[OH]C3H8+OH=>ipropyl+H2O				
45	>[ipropyl]O2+ipropyl=>OH+propoxide>[propoxide]	0.0005879	1	0.00058789	0.98542676
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
4.0	>[frag_1]frag_1=>vinoxy+CH2O	0.0005704	2	0.00444000	0.00656600
46	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]	0.0005701	2	0.00114022	0.98656698
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
47	>[allyloxy]allyloxy=>formylethyl	0.0005764	4	0.00057647	0.0074.40.40
47	>[formylethyl]formylethyl=>C2H4+HCO>[C2H4]	0.0005764	1	0.00057645	0.98/14343

	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
48	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]	2.82E-04	1	0.00028168	0.9874251
	[OH]C3H8+OH=>npropyl+H2O				0.000
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
	>[allyloxy]allyloxy=>formylethyl				
	>[formylethyl]formylethyl=>C2H4+HCO				
49	>[HCO]HCO+O2=>CO+HO2>[CO]	0.000553	1	0.00055305	0.98797815
	[OH]C3H8+OH=>npropyl+H2O	0.000000	-	0.00000000	0.00737013
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl				
50	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]	2.71E-04	1	0.00027099	0 0882/01/
50	>[ipropyr]ipropyroo=>rroz restro=>[estro]	Z.71L-04	_	0.00027033	0.56824514
	[OH]C3H8+OH=>npropyl+H2O				
51	>[npropyl]O2+npropyl=>OH+propoxide>[propoxide]	0.0005085	1	0.00050854	0 98875768
31	[OH]C3H8+OH=>ipropyl+H2O	0.0003003	_	0.00030034	0.56675766
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh=>ipropylooh=+ipropylooh+				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl				
	>[CH3OOH]CH3OOH=>CH3O+OH				
52	>[CH30]CH30+02=>CH20+H02>[CH20]	0.0002459	2	0.00049179	0.08024047
J2	[OH]C3H8+OH=>npropyl+H2O	0.0002433		0.00043173	0.98924947
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl				
F 2		0.0004636	1	0.00046362	0.0007121
53	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]	0.0004636	1	0.00046362	0.989/131
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl				
	>[npropyl]well_1=>OH+prod_1				
T A	>[prod_1]prod_1=>frag_1+OH	0.0000000	2	0.00067070	0.00020202
54	>[frag_1]frag_1=>vinoxy+CH2O>[CH2O]	0.0002236	3	0.00067073	0.99038383

	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
	>[CH3OOH]CH3OOH=>CH3O+OH				
55	>[CH3O]CH3O+O2=>CH2O+HO2>[CH2O]	0.0004295	2	0.00085899	0.99124281
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
56	>[allyloxy]allyloxy=>C2H4+HCO>[C2H4]	0.0004264	1	0.00042639	0.9916692
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]O2+QOOH_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
57	>[allyloxy]allyloxy=>acrolein+H>[acrolein]	0.0004124	1	0.00041243	0.99208163
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_3				
58	>[prod_3]prod_3=>frag_3+OH>[frag_3]	0.0004195	2	0.00083907	0.9929207
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
	>[allyloxy]allyloxy=>C2H4+HCO>[HCO]HCO+O2=>CO+HO2-				
59	>[CO]	0.0004086	1	0.00040857	0.99332927
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl				
	>[CH3OOH]CH3OOH=>CH3O+OH				
60	>[CH30]CH3O+M=>CH2O+H+M>[CH2O]	0.0001864	2	0.00037289	0.99370216
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH >[CH2O]ipropyloo+CH2O=>ipropylooh+HCO				
61	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0003809	2	0.00114271	0.00494496
01		0.0005809	3	0.00114271	0.99464460
	[OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>riag_1+OH >[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
62		0.0003655	3	0.00109657	0.99594143

	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo=>HO2+C3H6				
63	>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]	0.0003442	1	0.00034424	0.99628567
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO				
64	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0003365	3	0.00100947	0.99729514
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
	>[CH3OOH]CH3OOH=>CH3O+OH				
65	>[CH3O]CH3O+M=>CH2O+H+M>[CH2O]	0.0003258	2	0.00065168	0.99794682
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
66	>[acetaldehyde]	0.0003205	3	0.0009615	0.99890832
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
67	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]	0.0001592	1	0.00015925	0.99906757
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
60	>[CH2O]npropyloo+CH2O=>npropylooh+HCO	0.000015	2	0.0000100	4.0000400=
68	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0003154	3	0.00094628	1.00001385
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
66	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO	0.00024.60	2	0.0000446	4 00005065
69	>[CH3CH2OOH]	0.0003149	3	0.0009448	1.00095865

[OH]C3H8+OH=>npropyl+H2O- >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH- >[frag_1]frag_1=>vinoxy+CH2O >[CH2O]CH2O+OH=>HCO+H2O >[HCO]HCO+O2=>formylperoxy=>HCO+O2 >[HCO]HCO+O2=>formylperoxy=>HCO+O2  70 >[OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>HO2+prod_2 >[prod_2]prod_2=>allyloxy+OH  71 >[allyloxy]allyloxy+O2=>acrolein+HO2->[acrolein]
>[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[CH2O]CH2O+OH=>HCO+H2O >[HCO]HCO+O2=>Formylperoxy >[formylperoxy]formylperoxy=>HCO+O2  70 >[HCO]HCO+O2=>CO+HO2>[CO]
>[frag_1]frag_1=>vinoxy+CH2O >[CH2O]CH2O+OH=>HCO+H2O >[HCO]HCO+O2=>formylperoxy=>HCO+O2  70 >[HCO]HCO+O2=>Co+HO2>[CO]
>[CH2O]CH2O+OH=>HCO+H2O >[HCO]HCO+O2=>formylperoxy >[formylperoxy]formylperoxy=>HCO+O2  70 >[HCO]HCO+O2=>CO+HO2>[CO] 0.0002912 2 0.00058238 1.00154103  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>HO2+prod_2 >[prod_2]prod_2=>allyloxy+OH  71 >[allyloxy]allyloxy+O2=>acrolein+HO2>[acrolein] 0.0002803 1 0.00028028 1.00182131  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O>[CH2O] 0.0002818 3 0.00084537 1.00266668  [OH]C3H8+OH=>ipropyloxy=>C2H5+CH2O>[CH2O] 0.0002818 3 0.00084537 1.00266668  [OH]C3H8+OH=>ipropyl+H2O >[ipropyloxy]ipropyloxy=>C2H5+CH2O>[CH2O] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde 73 >[CH3]CH3O+C3H8=>CH3OOH+ipropyl>[CH3OOH] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[npropyl]well_1=>OH+prod_1 >[npropyl]yell_1=>OH+prod_1 >[npropyl]yell_1=>OH+prod_1 >[npropyl]yell_1=>OH+prod_1 >[iprod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[HCO]HCO+O2=>formylperoxy- >[formylperoxy]formylperoxy=>HCO+O2 >[MCO]HCO+O2=>CO+HO2>[CO]
>[formylperoxy]formylperoxy=>HCO+O2 70 >[HCO]HCO+O2=>CO+HO2->[CO]
The colon of the
[OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>HO2+prod_2 >[prod_2]prod_2=>allyloxy+OH  71 >[allyloxy]allyloxy+O2=>acrolein+HO2>[acrolein]
>[npropyl]well_1=>HO2+prod_2 >[prod_2]prod_2=>allyloxy+OH  71 >[allyloxy]allyloxy+O2=>acrolein+HO2>[acrolein]
>[prod_2]prod_2=>allyloxy+OH 71 >[allyloxy allyloxy+O2=>acrolein+HO2>[acrolein]
71
[OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH  72 >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O] 0.0002818 3 0.00084537 1.00266668  [OH]C3H8+OH=>ipropyl+H2O >[ipropyl]ipropylooh=>ipropylooh+npropyl >[ipropyloxy]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[npropyl]well_1=>OH+prod_1 >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH  72 >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]
>[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH  72 >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]
>[frag_1]frag_1=>vinoxy+CH2O >[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH  72 >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]
>[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH  72 >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]
>[npropylooh]npropylooh=>npropyloxy+OH >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]
72       >[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]       0.0002818       3       0.00084537       1.00266668         [OH]C3H8+OH=>ipropyl+H2O         >[ipropylooh]ipropylooh=>ipropyloxy+OH
[OH]C3H8+OH=>ipropyl+H2O >[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde 73 >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
73 >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH] 0.0002785 1 0.00027851 1.0029452  [OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
[OH]C3H8+OH=>npropyl+H2O >[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[npropyl]well_1=>OH+prod_1 >[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[prod_1]prod_1=>frag_1+OH >[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH
>[vinoxy]vinoxy+O2=>CH2O+CO+OH
74 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]
[OH]C3H8+OH=>npropyl+H2O
>[npropyl]npropyloo=>QOOH_2
75 >[QOOH_2]QOOH_2=>HO2+C3H6>[C3H6]
[OH]C3H8+OH=>npropyl+H2O
>[npropyl]npropyloo+C3H8=>npropylooh+npropyl
>[npropylooh]npropylooh=>npropyloxy+OH
>[npropyloxy]npropyloxy=>C2H5+CH2O
>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH
76 >[ethoxy]ethoxy=>CH3+CH2O>[CH2O] 0.0001191 2 0.00023818 1.00403653

	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropylooh+HP-				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
77	>[frag_1]frag_1=>vinoxy+CH2O >[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]	0.0001217	1	0.00048695	1 00452247
//	[OH]C3H8+OH=>ipropyl+H2O	0.0001217	4	0.00048093	1.00432347
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
78	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CH2O]	0.0001117	4	0.00044689	1.0049/036
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
79	>[ipropyloxy]ipropyloxy=>acetone+H>[acetone]	0.0001134	1	0.00011344	1.0050838
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>HO2+prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
80	>[allyloxy]allyloxy=>C2H3+CH2O>[CH2O]	0.0002078	1	0.00020777	1.00529157
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl				
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH				
81	>[ethoxy]ethoxy=>CH3+CH2O>[CH2O]	0.000204	2	0.00040809	1.00569967
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]CH2O+HO2=>OCH2OOH				
82	>[OCH2OOH]OCH2OOH=>CH2O+HO2>[CH2O]	0.0001855	2	0.00037106	1.00607073
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
	>[CH2O]CH2O+OH=>HCO+H2O>[HCO]HCO+O2=>CO+HO2				
83	>[CO]		1	9.592E-05	1.00616665

	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropylooh+ipropyl				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
84	>[acetaldehyde]	8.981E-05	1	8.9808E-05	1.00625646
04	[OH]C3H8+OH=>npropyl+H2O	6.961L-03	1	8.98081-03	1.00023040
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl				
85	>[CH3CH2OOH]	8.152E-05	1	8.1524E-05	1.00633798
03		6.13ZE-03	1	8.1324E-03	1.00033798
	[OH]C3H8+OH=>ipropyl+H2O >[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
0.0	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl	0.25.05	4	0.25.05	4.00644000
86	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]	8.2E-05	1	8.2E-05	1.00641998
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
0.7	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	0.0001.003	2	0.00048073	1 0000007
87	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]	0.0001602	3	0.00048072	1.0069007
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
0.0	>[CH2O]CH2O+OH=>HCO+H2O>[HCO]HCO+O2=>CO+HO2		1	0.00016474	1 00706544
88	>[CO]	0.0001647	1	0.00016474	1.00706544
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
00	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	0.0004506	4	0.00003030	1 0077027
89	>[acetaldehyde]	0.0001596	4	0.00063826	1.0077037

	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl				
90	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]	0.0001644	1	0.00016439	1.0078681
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo=>HO2+C3H6				
	>[C3H6]C3H6+OH=>allyl+H2O				
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy				
91	>[allyloxy]allyloxy=>acrolein+H>[acrolein]	0.0001637	0	0	1.0078681
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo=>HO2+C3H6				
	>[C3H6]C3H6+OH=>allyl+H2O>[allyl]allyl+HO2=>prod_2				
	>[prod_2]prod_2=>allyloxy+OH				
92	>[allyloxy]allyloxy=>acrolein+H>[acrolein]	0.0001606	1	0.00016059	1.00802869
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]O2+ipropyl=>QOOH_3				
93	>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]	0.0001556	1	0.00015556	1.00818425
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo=>HO2+C3H6				
94	>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]	0.0001539	1	0.00015389	1.00833814
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl				
	>[ipropylooh]ipropylooh=>ipropyloxy+OH				
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde				
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl				
	>[CH3OOH]CH3OOH=>CH3O+OH				
95	>[CH30]CH30+O2=>CH2O+HO2>[CH2O]	0.0001435	2	0.0002869	1.00862504
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO				
0.6	>[npropylooh]npropylooh=>npropyloxy+OH	0.0004.444		0.00056440	4 00040053
96	>[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]	0.0001411	4	0.00056448	1.00918952
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
97	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO>[ipropylooh]	0.0001446	2	0.00028928	1.00947881
- /	[3=3].p. opj.ob o20 / ipiopjioon i ico / [ipiopjioon]	3.0002110		3.00020320	

	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]well_1=>OH+prod_1				
	>[prod_1]prod_1=>frag_1+OH				
	>[frag_1]frag_1=>vinoxy+CH2O				
	>[vinoxy]vinoxy+O2=>CH2O+CO+OH				
	>[CH2O]CH2O+OH=>HCO+H2O				
	>[HCO]HCO+O2=>formylperoxy				
	>[formylperoxy]formylperoxy=>HCO+O2				
98	>[HCO]HCO+O2=>CO+HO2>[CO]	0.0001452	3	0.00043558	1.00991439
	[OH]C3H8+OH=>npropyl+H2O				
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl				
	>[npropylooh]npropylooh=>npropyloxy+OH				
	>[npropyloxy]npropyloxy=>C2H5+CH2O				
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl				
99	>[CH3CH2OOH]	0.0001397	1	0.00013972	1.01005411
	[OH]C3H8+OH=>ipropyl+H2O				
	>[ipropyl]ipropyloo=>HO2+C3H6				
	>[C3H6]C3H6+OH=>allyl+H2O				
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy				
100	>[allyloxy]allyloxy=>acrolein+H>[acrolein]	0.0001368	0	0	1.01005411