1	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
2	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
3	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
4	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
5	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
6	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
7	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
8	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
9	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
10	>[prod_1]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
11	>[prod_1]prod_1=>frag_1+OH>[frag_1]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
	>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH2O
12	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
1.0	
13	[ipropyl]ipropyloo=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
1.4	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
14	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
15	[ipropyl]ipropyloo=>OH+propoxide>[propoxide]
16	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
10	[ipropyl]02+ipropyl=>H02+C3H6>[C3H6]C3H6+OH=>allyl+H2O
17	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
17	
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
18	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
19	[ipropyl]O2+ipropyl=>OH+propoxide>[propoxide]
1.0	[intopyi] > 2111 proposide > [proposide]

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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
20
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]
21
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
    >[npropyl]well_1=>OH+prod_1-->[prod_1]prod 1=>frag 1+OH-->[frag 1]
22
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
     >[QOOH 2]QOOH 2=>OH+propoxide-->[propoxide]
23
    [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH--
24
     >[frag 1]frag 1=>vinoxy+CH2O-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
25
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
26
    >[ipropyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
27
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 3--
28
     >[QOOH 3]QOOH 3=>OH+propoxide-->[propoxide]
     [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]
29
     [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]
30
     [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--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
31
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
32	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
- J_	[ipropyl]
33	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[Enfigure 1 and 1
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
34	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
35	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
36	[ipropyl]O2+ipropyl=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
37	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
6 -	>[acetaldehyde]acetaldehyde+OH=>vinoxy+H2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH-
38	->[CO]
2 -	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2
39	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	control of the cont
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
40	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
40	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
41	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
1.1	[2555]5556 655 7561

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
42	>[npropyl]npropyloo=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
43	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
45	\ \ \ \ \ \ \ \ \ \ \ \ \
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
44	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[in normal]: normal of the control o
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
45	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
10	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
46	>[npropyl]well 1=>OH+prod 1>[prod 1]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
47	>[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH>[frag_1]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
48	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
40	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
49	>[CH300H]CH300H=>CH30+0H>[CH30]
Γ0	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+CH3OO=>allyl+CH3OOH
50	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
51	
<u> </u>	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]well 1=>OH+prod 1>[prod 1]prod 1=>frag 1+OH
52	>[frag_1]frag_1=>vinoxy+CH2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
32	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO
53	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
55	1. fik. ablicatilibi ablicati sibi ablicati att s fibi ablicati

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
54
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
    >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
55
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
56
     >[acetyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
57
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well 1=>OH+prod 1-->[prod 1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well 1=>OH+prod 1--
58
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[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--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
59
     fipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
60
```

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
61	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
62	>[ipropyloxy]
	<pre>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl</pre>
63	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
64	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
65	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
66	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
67	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2
68	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
69	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
70	->[ipropyloxy]ipropyloxy=>CH3+acetaidenyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyloxy

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]npropyloo=>OH+propoxide
71	>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
72	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
7 2	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_3
73	>[QOOH 3]QOOH 3=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>QOOH_3->[QOOH_3]well_3=>well_2
74	>[well_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
75	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+CH2O=>npropylooh+HCO
76	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
77	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
78	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+CH2O=>CH3OOH+HCO
79	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+OH=>vinoxy+H2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH-
80	->[CO]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
81	>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>ethenol+CH3
82	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
83	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
- 05	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
84	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
04	
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
0.5	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
85	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
86	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropylooy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
0.7	->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
87	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
0.5	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
88	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
89	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
90	>[npropyl]npropyloo=>QOOH_2>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
	>[propen1ol]propen1ol+HO2=>CH2O+C2H3+H2O2>[C2H3]C2H3+O2=>O+vinoxy
91	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]npropyloo=>QOOH_2
92	>[QOOH 2]QOOH 2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
93	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
	>[propen1ol]propen1ol+OH=>CH2O+C2H3+H2O>[C2H3]C2H3+O2=>O+vinoxy
94	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
95	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
95	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
96	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+CH3OO=>allyl+CH3OOH
97	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>HO2+prod_2
98	>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
99	>[npropyl]well_1=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
	>[CH2CHCO]CH2CHCO=>C2H3+CO>[C2H3]C2H3+O2=>O+vinoxy
100	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
101	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	<mark>[ipropyl]</mark> O2+ipropyl=>HO2+C3H6> <mark>[C3H6]</mark> H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
102	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
103	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
104	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>C2H3+CH2O>[C2H3]C2H3+O2=>O+vinoxy
105	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
106	>[propen1ol]propen1ol+H=>C3H6+OH>[C3H6]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
107	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
108	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
109	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo+HO2=>ipropylooh+O2
110	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2
111	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
112	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
440	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>C2H4+CH3
113	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
444	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
114	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
115	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
113	>[CH3CH2OOH]CH3CH2OOH=>CtH0xy+OH=>[CtH0xy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
116	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
117	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
118	>[ipropyl]O2+ipropyl=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
119	>[npropyl]npropyloo=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl
120	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
121	>[ipropyl]ipropyloo=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
122	>[ipropyl]ipropyloo=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
122	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
122	
123	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[inconv]] (2) inconv(-> 1/02 + 021/01 > [021/01/02 + 01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/02 + 021/01/01/02 + 021/01/01/01/01/01/01/01/01/01/01/01/01/01
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[acetyl]acetyl(+M)=>CH3+CO(+M)
124	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]vinoxylmethyl=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
125	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
126	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
127	>[acetyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
128	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
129	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
123	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
120	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl
130	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
131	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[arrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
122	
132	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
133	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
134	>[propen1yl]propen1yl+HO2=>C2H4+HCO+OH>[C2H4]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
135	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
136	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[anyigan]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
137	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
137	>[criscrizoorijeriserizoori=>etrioxy+ori=>[etrioxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
120	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
138	>[CH3]CH300+H02=>CH300H+02>[CH300H]CH300H=>CH30+OH>[CH30]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy->[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
139	>[CH3O]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>C2H3+CH2O>[C2H3]C2H3+O2=>O+vinoxy
140	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
141	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl
142	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
143	>[npropyl]O2+npropyl=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
144	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
145	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
	>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH2O
146	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	Figure 11: a result of the Council o
1 1 7	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
147	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
148	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl
149	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
150	>[acetyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
151	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O=>ketene+CH3+H
152	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+CH2O=>CH3OOH+HCO
153	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
100	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+CH3OO=>allyl+CH3OOH
154	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
155	>[ipropyl]ipropyl+HO2=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
156	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
157	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
158	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
159	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
160	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
161	>[npropyl]npropyl+HO2=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
162	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
163	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
4.5.4	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
164	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
1.05	>[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO
165	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
166	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
100	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
167	
101	/>[properizyi]properizyi+noz=>cno+keterie+On>[keterie]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
168	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl
169	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
170	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
170	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+H02=>CH2CHCO+H2O2
171	>[CH2CHCO]CH2CHCO=>C2H3+CO>[C2H3]C2H3+O2=>O+vinoxy >[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
171	>[VIIIOXY]VIIIOXY+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
172	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
173	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
174	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
175	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
176	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
177
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
178
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
179
     >[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
180
     >[QOOH 2]QOOH 2=>OH+propoxide-->[propoxide]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]frag 1=>vinoxy+CH2O--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
181
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]frag 1=>vinoxy+CH2O--
     >[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
182
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
183
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO=>C2H3+CO--
184
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
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[ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5--
185
     >[well 5]well 5=>OH+prod 3-->[prod 3]
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
186
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
187
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
188
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH-->[CH3OOH]CH3OOH=>CH3O+OH--
189
     >[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen1yl+H2O--
     >[propen1yl]propen1yl+O2=>acetaldehyde+HCO--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
190
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
     >[CH3]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
191
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5-->[well 5]well 5=>well 3--
     >[well 3]QOOH 3=>OH+propoxide-->[propoxide]
192
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
193
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[npropyloxy]
194
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     [acety]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
195
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
196
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
197
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
198
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>OH+prod 4-->[prod 4]
199
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>OH+prod 4--
     >[prod 4]prod 4=>frag 4+OH-->[frag 4]
200
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
201
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+CH3OO=>allyl+CH3OOH--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
202
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+O=>allyl+OH-->[allyl]
203
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+O=>allyl+OH--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
204
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>C2H3+CH2O--
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
205
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
206
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
207	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2
208	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
209	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
210	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
211	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
212	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
213	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	ti linea i linea come feetigleerie circulture
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
0.1.1	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
214	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
215	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
216	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
217	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
0.1.0	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
218	>[npropyl]02+Q00H_1=>0H+0H+frag_1>[frag_1]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
219	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
219	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
220	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
221	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[in remul] in remula e > 1102 + C211C > [C211C] 11 + C211C > T277 T271
222	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
222	>[npropyl]QOOH_1=>QOOH_2>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
223	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
224	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>C2H3+CH2O
225	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[22.12]22.12.122.121.124, 1[max][max].122.122.123.121.1[20]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
226	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	*[hpropyllingropyled *file2:estile *[estilo]file2:estile *etilipropoxide *[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
227	->[acetyloxy]acetyloxy+M=>CH3+CO2+M>[CH3]CH3OO+HO2=>CH3OOH+O2
227	>[CH300H]CH300H=>CH30+OH>[CH30]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl
228	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
229	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[npropyl]npropyloo=>OH+propoxide
230	>[propoxide]

```
[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
231
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO=>C2H3+CO--
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
232
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
     >[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
233
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
234
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>C2H3+CH2O-->[C2H3]C2H3+O2=>O+vinoxy--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
235
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>propen1ol+OH--
236
     >[propen1ol]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
237
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO=>C2H3+CO--
238
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
```

	[ipropyl]ipropyloo=>QOOH_3>[QOOH_3]well_3=>HO2+prod_7
239	>[prod_7]prod_7=>propen2oxy+OH>[propen2oxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
240	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+CH2O=>npropylooh+HCO
241	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	Figure and Tipure and a successful as a superior and a sharing and
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
2.42	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
242	>[CH300H]CH300H=>CH30+OH>[CH30]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
243	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
244	>[propen1ol]
	[inconv]]inconv 00=>HO2+C2H6 >[C2H6]C2H6+HO2=>= v +H2O2
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
245	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
245	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

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[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
246
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
247
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]O2+QOOH 1=>OH+OH+frag 1-->[frag 1]frag 1=>vinoxy+CH2O--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
248
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>O2+ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
249
     >[ipropyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
250
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
251
     >[prod 1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
252
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]
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[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[CO]
253
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
254
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
255
     ->[acetyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
256
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
257
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
258
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
259	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]npropyloo=>HO2+C3H6
260	>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
261	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
262	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
263	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
264	>[acetyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[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
265	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
266	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
267	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>C2H3+CH2O
268	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>formylethyl>[formylethyl]formylethyl=>C2H4+HCO
	>[C2H4]C2H4+OH=>CH2CH2OH>[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O
269	>[CH2O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
270	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
271	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
272	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>ethenol+CH3
273	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	Figure 1000 circum and a 1000 coluct a feoticical colucted by the first and a 1000 colucted by the
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
07.	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
274	>[CH300H]CH300H=>CH30+OH>[CH30]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
275	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
213	[[anyijanyiiiioz / prod_z / [prod_z]prod_z=/ anyioxy (Off / [anyioxy]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]npropyloo=>HO2+C3H6
	>[C3H6]C3H6+OH=>allyl+H2O>[allyl]allyl+HO2=>prod_2
276	>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
277	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
278	>[npropyl]O2+QOOH_1=>OH+OH+frag_1>[frag_1]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[npropyl]O2+QOOH_1=>OH+OH+frag_1>[frag_1]frag_1=>vinoxy+CH2O
279	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo+CH2O=>ipropylooh+HCO
280	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	fings and inversible and the second of the second of
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo+HO2=>ipropylooh+O2
	>[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
281	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
201	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+npropyloo=>O2+npropyloxy+npropyloxy
	>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
282	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
283	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[inrapy linrapy aa=>1102+C2116->[C2116]C2116+O11=>allyl+1120
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
284	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
204	/-[CHZCHCO]CHZCHCO+OZ->VIIIOXY+COZ>[VIIIOXY]VIIIOXY+OZ=>CHZO+CO+OH>[CO]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
285	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[CH2O]CH3OO+CH2O=>CH3OOH+HCO
286	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	fingenullingenules (C2119-xingenulesh Lingenul
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
287	->[ipropyl]ipropyloo=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+C3H8=>CH3OOH+npropyl
288	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>C2H3+CH2O
289	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
290	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
230	[anyijanji niez nanjisky nan najanji
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+M=>CH2O+H+M
291	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
292	>[npropyl]npropyloo=>QOOH_2>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+acetaldehyde=>ipropylooh+acetyl
293	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>C2H3+CH2O
294	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

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[ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
295
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
296
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
297
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
298
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[CH2O]npropyloo+CH2O=>npropylooh+HCO--
299
     |>[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2--
     >[ethoxy]ethoxy=>CH3+CH2O-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
300
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+CH3OO=>ipropyloxy+CH3O+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
301
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>OH+propoxide-->[propoxide]
302
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]C3H8+acetylperoxy=>ipropyl+CH3CO3H
303	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
	>[propen1ol]propen1ol+HO2=>CH2O+C2H3+H2O2>[C2H3]C2H3+O2=>O+vinoxy
304	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
305	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
303	>[propyr]OZ+rpropyr=>riOZ+C3rio>[C3rio]C3rio+riOZ=>properizor->[properizor]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
306	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh-
307	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
308	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
300	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[npropyl]npropyloo=>QOOH 2
309	>[QOOH 2]QOOH 2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod 2>[prod 2]prod 2=>allyloxy+OH
	>[allyloxy]allyloxy=>C2H4+HCO>[C2H4]C2H4+OH=>CH2CH2OH
310	>[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O>[CH2O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+CH2O=>CH3OOH+HCO
311	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
311	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2 >[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+CH2O=>CH3OOH+HCO

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
312	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+CH3OO=>allyl+CH3OOH
313	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
	>[propen1ol]propen1ol+OH=>CH2O+C2H3+H2O>[C2H3]C2H3+O2=>O+vinoxy
314	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
315	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[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]CH3CH2OO+CH2O=>CH3CH2OOH+HCO-
316	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
317	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
318	>[npropyl]well_1=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[in remail 0.2 vin remail > 1.0.2 v. 6.21 () > [6.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.16.21 (6.
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
210	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
319	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH 2
320	
320	>[QOOH_2]well_2=>well_3>[well_3]QOOH_3=>OH+propoxide>[propoxide] [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
221	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[npropyl]well_1=>HO2+prod_2
321	>[prod_2]prod_2=>allyloxy+OH>[allyloxy]

	[ipropyl]O2+ipropyl=>QOOH_3>[QOOH_3]well_3=>well_2
322	>[well_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
323	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
324	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
	>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH2O
225	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
325	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
226	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
326	>[propen1ol]propen1ol+H=>C3H6+OH>[C3H6]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>C2H3+CH2O>[C2H3]C2H3+O2=>O+vinoxy
327	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
	>[CH2CHCO]CH2CHCO=>C2H3+CO>[C2H3]C2H3+O2=>O+vinoxy
328	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
0.5.5	>[allyloxy]vinoxylmethyl=>C2H3+CH2O>[C2H3]C2H3+O2=>O+vinoxy
329	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+CH2O=>CH3OOH+HCO
330	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2 >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH 331 >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo >[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide	+02
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH 331 >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo	+02
331 >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo	+02
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo	
>[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide	
332 >[propoxide]	
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl	
>[ipropyl]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH	+02
333 >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]	
[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl	
>[ipropylooh]ipropylooh=>ipropyloxy+OH	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOI	H+ipropyl-
->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide	
334 >[propoxide]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo	
>[ipropyloo]ipropyloo+C3H8=>ipropylooh+ipropyl	
335 >[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O	
>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	
>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2	
>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyl	vloxv+OH-
336 ->[acetyloxy]	, ,
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O	
>[propen2yl]propen2yl+O2=>acetyl+CH2O	
>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetylo	*
>[acetyloxy]acetyloxy+M=>CH3+CO2+M>[CH3]CH3OO+HO2=>CH3OOH+O2-	
337 >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]	
[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl	
>[ipropylooh]ipropylooh=>ipropyloxy+OH	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	
>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2	
338 >[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3+HO2=>CH3O+OH>[CH3O]	

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
339	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+CH2O=>CH3OOH+HCO
340	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
341	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
342	>[npropyl]O2+QOOH_1=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
343	>[ipropyl]O2+ipropyl=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
	>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH2O
244	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CH2O]npropyloo+CH2O=>npropylooh+HCO
344	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
0.45	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
345	>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
346	>[CH3O]

[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
>[propen2yl]propen2yl+O2=>acetyl+CH2O>[acetyl]acetyl(+M)=>CH3+CO(+M)
>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+M=>CH2O+H+M
>[CH2O]npropyloo+CH2O=>npropylooh+HCO
>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
>[ipropyloo]ipropyloo+HO2=>ipropylooh+O2
>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
>[ipropylooh]ipropylooh=>ipropyloxy+OH
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
>[acetyloxy]
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+H=>C2H4+CH3
>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
>[propen2yl]propen2yl+O2=>acetyl+CH2O
>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
->[acetyloxy]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
356	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
357	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
358	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
359	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
360	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
361	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
362	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	finger diament of C2000 A in a mode of a in a mode.
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
262	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
363	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[inconv]inconv 00->1 02+02 10 >[02 10]02 10 > [12 10]02 10
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
364	

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O=>allyl+OH
365	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
366	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
367	>[ipropyl]O2+ipropyl=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl
368	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl
369	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
370	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	fi lii
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
274	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
371	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>ethenol+CH3
372	>[CH3]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
JIZ	[[[[[[[[[[[[[[[[[[[

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
373
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
374
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+HO2=>npropylooh+O2--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
375
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
     >[C3H6]C3H6+HO2=>allyl+H2O2-->[allyl]allyl+HO2=>prod 2--
376
     >[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
377
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
     ->[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
378
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+acetaldehyde=>npropylooh+acetyl--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
379
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
380
     >[QOOH 2]QOOH 2=>OH+propoxide-->[propoxide]
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	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
381	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]well_1=>OH+prod_1
	>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH2O
	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
382	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
383	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
384	>[npropyl]O2+npropyl=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]C3H8+acetylperoxy=>npropyl+CH3CO3H
385	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
	>[CH3O]CH3O+O2=>CH2O+HO2>[CH2O]CH3OO+CH2O=>CH3OOH+HCO
386	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+OH=>CH2CHCO+H2O
387	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O=>C2H5+HCO
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
388	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
389	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
390
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
391
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
     >[acetyloxy]
392
     fipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+H=>acetyl+H2-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
393
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+C3H8=>npropylooh+npropyl--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
394
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
395
     >[ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]QOOH 3=>OH+propoxide-->[propoxide]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
396
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
397	>[ipropyl]ipropyloo=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]vinoxylmethyl=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
	>[CH2CHCO]CH2CHCO=>C2H3+CO>[C2H3]C2H3+O2=>O+vinoxy
398	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
200	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
399	>[CH300H]CH300H=>CH30+OH>[CH30]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
400	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
400	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
401	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
402	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
403	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[inconviling and a a > 1102 + C211C > [C211C] + C211C > inconvil
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
404	>[ipropyl]ipropyl+HO2=>ipropyloxy+OH>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
404	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
405
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
406
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
407
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
408
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
409
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
410
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>C2H3+CH2O--
411
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
412
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
413
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+CH3CH2OO=>npropyloxy+ethoxy+O2--
     >[ethoxy]ethoxy=>CH3+CH2O-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
414
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
415
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
416
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
417
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
418
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+H=>allyl+H2--
     >[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
419
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
420
     >[prod 1]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]
421
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[CO]
422
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
423	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
123	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
424	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>npropyloo
425	>[npropyloo]well_1=>OH+prod_1>[prod_1]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>npropyloo
426	>[npropyloo]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH>[frag_1]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
427	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
428	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+acetylperoxy=>allyl+CH3CO3H
429	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
400	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
430	>[propen1yl]propen1yl+HO2=>C2H4+HCO+OH>[HCO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
431	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
131	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O2=>allyl+HO2
432	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
433	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
434	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
435	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]C3H8+acetylperoxy=>ipropyl+CH3CO3H
436	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
437	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[:
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
420	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
438	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
420	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
439	>[npropyl]well_1=>0H+prod_1>[prod_1]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
110	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
440	>[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH>[frag_1]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
	>[CH3O]CH3O+M=>CH2O+H+M>[CH2O]CH3OO+CH2O=>CH3OOH+HCO
441	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
442	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	* [energeneed the 2 * energeneed * [energeneed the character * [energeneed]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]npropyloo+CH3CH2OO=>npropyloxy+ethoxy+O2
	>[ethoxy]ethoxy=>CH3+CH2O>[CH3]CH3OO+HO2=>CH3OOH+O2
443	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]well_1=>OH+prod_1>[prod_1]prod_1=>frag_1+OH
	>[frag_1]frag_1=>vinoxy+CH2O>[CH2O]CH3OO+CH2O=>CH3OOH+HCO
444	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy+O2=>acrolein+HO2>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
445	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[inconv]]inconv 00->1102+C211C >[C211C]11+C211C->inconv
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
4.4.0	>[acetaldehyde]acetaldehyde+OH=>vinoxy+H2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH-
446	->[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy->[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
447	>[CH3O]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
448	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+M=>CH2O+H+M
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
449	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
	>[CH30]CH30+02=>CH20+H02>[CH20]CH3CH200+CH20=>CH3CH200H+HCO
450	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
430	>[criscrizoorijeriserizoori=>etrioxy+ori=>[etrioxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
451	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
452	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
450	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
453	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl
A F A	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl
454	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
455	->[ipropyl]O2+ipropyl=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
	>[CH3O]CH3O+O2=>CH2O+HO2>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
456	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
457	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[npropyl]npropyloo=>HO2+C3H6
458	>[C3H6]HO2+C3H6=>QOOH_2>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
459	>[QOOH_2]well_2=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
460	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
460	->[VIIIOXY]VIIIOXY+OZ=>CHZO+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
461	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
462	>[allyl]allyl+O2=>acrolein+OH>[acrolein]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
463	>[acetyloxy]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
464	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
465	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]vinoxylmethyl=>C2H3+CH2O
466	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+O=>ketene+CH3+H
467	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
107	
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
468	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh
469	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
+03	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>C2H3+CH2O>[C2H3]C2H3+O2=>O+vinoxy
470	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
770	>[viiioxy]viiioxy+02=>erizo+eo+ori >[eo]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
471	>[allyl]allyl+HO2=>C3H6+O2>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
471	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
472	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
4/2	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>C2H4+CH3
473	
4/3	
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
171	>[CH30]CH30+02=>CH20+H02>[CH20]npropyloo+CH20=>npropylooh+HC0
474	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
475	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
476	>[ipropyl]ipropyl+HO2=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl
	>[npropyl]npropyloo+C3H8=>npropylooh+ipropyl
477	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
478	>[propen1ol]
	[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
479	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[in manual]:
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
480	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O >[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
460	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>O2+ipropyl
481	
701	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>npropyloo
	>[npropyloo]well 1=>OH+prod 1>[prod 1]prod 1=>frag 1+OH
482	>[frag 1]frag 1=>vinoxy+CH2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
102	- [ab_1]ab_1 - villoxy .c.12c - v[villoxy]villoxy .c.2 - vcl12c · cc · cl12c · cc · cc · cl12c · cc ·
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
483	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>O2+ipropyl
	>[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO
484	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
485	>[npropyl]O2+npropyl=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>C2H3+CH2O
486	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
407	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+CH2O=>CH3OOH+HCO
487	>[CH300H]CH300H=>CH30+0H>[CH30]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
488	>[acetaldehyde]acetaldehyde+OH=>vinoxy+H2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH-
400	->[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH 2
489	>[QOOH 2]QOOH 2=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
103	· [conspense propense [propense]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
490	>[C2H5]C2H5+O2=>oxirane+OH>[oxirane]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M
	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
491	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
492	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]

	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
493	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
494	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2
405	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
495	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M
496	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[acetyl]acetyl(+M)=>CH3+CO(+M)
	>[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl>[CH3OOH]CH3OOH=>CH3O+OH
497	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh
498	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]vinoxylmethyl=>C2H3+CH2O
499	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[inconv]]inconv 00->HO2+C3H6 >[C2H6]C3H6+OH->allyl+H2O
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
F00	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
500	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

501	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl >[npropyl]npropyloo+HO2=>npropylooh+O2 >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2 >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+CH2O=>npropylooh+HCO
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
502	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2
F.0.2	>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
503	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
F04	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
504	>[ipropyloo]O2+ipropyl=>OH+propoxide>[propoxide]
	<pre>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH</pre>
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
505	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]ipropyl+C3H6=>C3H8+allyl
506	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
507	>[C2H5]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2>[ethoxy]ethoxy=>CH3+CH2O-
307	->[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
508	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
509	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+CH2O=>CH3OOH+HCO
510	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
511	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
512	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
513	>[allyl]allyl+O2=>acrolein+OH>[acrolein]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
514	>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O=>ketene+CH3+H
515	>[CH3]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_3
516	>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
	[incomul]incomula 0-> 1102 + C211C +> [C211C] C211C + O11 +> = === == 2 + 1+1+2 O
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
[17	>[propen2yl]propen2yl+HO2=>CH3+ketene+OH>[CH3]CH3OO+HO2=>CH3OOH+O2
517	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
      >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
518
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag_3]frag_3+OH=>prod_3-->[prod_3]prod_3=>frag_3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
519
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
520
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyl+HO2=>npropyloxy+OH-->[npropyloxy]
521
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
522
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO=>C2H3+CO--
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
523
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
     >[QOOH 2]QOOH 2=>OH+propoxide-->[propoxide]
524
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]npropyloo=>OH+propoxide--
525
     >[propoxide]
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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
     >[CH2CHCO]CH2CHCO=>C2H3+CO-->[C2H3]C2H3+O2=>O+vinoxy--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
526
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+C3H8=>npropylooh+ipropyl--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
527
     fipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
528
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh-
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
529
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+OH=>acetyl+H2O-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
530
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
531
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl--
532
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
533
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+HO2=>CH3+ketene+OH-->[ketene]
534
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
535
     ->[acetyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
536
     [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--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
537
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH--
     >[frag 1]frag 1=>vinoxy+CH2O-->[CH2O]npropyloo+CH2O=>npropylooh+HCO--
538
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]C2H5+O2=>C2H4+HO2-->[C2H4]C2H4+OH=>CH2CH2OH--
539
     >[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O-->[CH2O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+O=>ketene+CH3+H--
540
     >[ketene]ketene+OH=>HCCO+H2O-->[HCCO]HCCO+O2=>OH+CO+CO-->[CO]
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
541	>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
542	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
543	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
544	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
	>[CH3O]CH3O+M=>CH2O+H+M>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
545	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>formylethyl>[formylethyl]formylethyl=>C2H4+HCO
	>[C2H4]C2H4+OH=>CH2CH2OH>[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O
546	>[CH2O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O=>C2H5+HCO
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
547	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]

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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
      ->[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
548
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
549
     >[C3H6]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl--
550
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
551
     fipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]C3H8+CH3O=>npropyl+CH3OH--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]
552
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]C3H8+CH3O=>npropyl+CH3OH--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH-->[frag 1]
553
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]C3H8+CH3O=>npropyl+CH3OH--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH--
554
     |>[frag 1]frag 1=>vinoxy+CH2O-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
555	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
ГГС	
556	>[CH300H]CH300H=>CH30+0H>[CH30]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
557	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[acetyl]acetyl(+M)=>CH3+CO(+M)
558	>[CH3]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
336	>[C13]C1300+C120=>C130011+11C0>[C130011]C130011=>C130+011>[C130]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+H=>CH2CHCO+H2
559	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
560	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh
561	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
562	>[ipropyloo]ipropyloo=>OH+propoxide>[propoxide]
<u></u>	

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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
     >[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
563
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH-->[CH3OOH]CH3OOH=>CH3O+OH--
564
     >[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+CH3O=>CH2CHCO+CH3OH--
565
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>HO2+prod 2--
     >[prod 2]prod 2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
566
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
567
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH--
     >[CH3O]CH3O+M=>CH2O+H+M-->[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
568
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[CO]CO+HO2=>CO2+OH-->[CO2]
569
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH-->[CH3OOH]CH3OOH=>CH3O+OH--
570
     >[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH--
     >[CH3O]CH3O+M=>CH2O+H+M-->[CH2O]npropyloo+CH2O=>npropylooh+HCO--
     |>[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
571
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
572
     >[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
573
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
574
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
575
     >[npropyl]well 1=>OH+prod 1-->[prod 1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH-->[frag 1]
576
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>C2H4+HCO-->[C2H4]C2H4+OH=>CH2CH2OH--
577
     >[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O-->[CH2O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
578
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
579
     ->[acetyloxy]
     [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--
     >[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
580
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen1yl+H2O--
     >[propen1yl]propen1yl+O2=>acetaldehyde+HCO--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     [acety]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
581
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[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-->[CO]
582
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
583
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]vinoxylmethyl=>C2H3+CH2O
584	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]npropyl+C3H6=>C3H8+allyl
585	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+npropyloo=>O2+npropyloxy+npropyloxy
	>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
586	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
587	>[C2H5]C2H5+O2=>C2H4+HO2>[C2H4]C2H4+HO2=>oxirane+OH>[oxirane]
	[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
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
588	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>formylethyl
	>[formylethyl]formylethyl=>C2H4+HCO>[C2H4]C2H4+OH=>CH2CH2OH
589	>[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O>[CH2O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
590	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[inconv]]()2
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
F 0 1	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
591	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

>[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ip ->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M >[CH2O]npropylooh=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy] [ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+>[CH3OPyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O >[propen1yl]propen1yl+O2=>acetaldehyde+HCO>[HCO]HCO+O2=>CO+HO2	OH
->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M >[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy] [ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3OOH]CH3OOH=>CH3O+->[CH3OOH]CH3OOH=>CH3O+->[CH3OOH]CH3OOH=>CH3O+->[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+>[CH3OOH]CH3OOH=>CH3O+	OH
>[CH2O]npropyloo+CH2O=>npropylooh+HCO >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy] [ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH	
>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy] [ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH	
[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH>[CH3OOH]CH3OOH	
>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O>[CH3OOH]CH3OOH=>CH3O	
>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+ >[CH3O] [ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2 >[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]cH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O	
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>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 594 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>[CH3OOH]CH3OOH=>CH3OOH]CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH	3O]
>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2 594 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>CH3OOH>[CH3OOH]CH3OOH=>[CH3OOH]CH3OOH=>CH3OOH]CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH	3O]
594 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3O+OH>[CH3OOH]CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3OOH=>CH3O	30]
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O	30]
> propen1v propen1v +02=>aceta dehvde+HCO> HCO HCO+O2=>CO+HO?	
595 >[CO]CO+HO2=>CO2+OH>[CO2]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl	
>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+	.ОН
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ip	
596 ->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]	Оруг
[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl	
>[ipropylooh]ipropylooh=>ipropyloxy+OH	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ip	ropyl-
->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH 2	. ,
597 >[QOOH 2]QOOH 2=>OH+propoxide>[propoxide]	
[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl	
>[ipropylooh]ipropylooh=>ipropyloxy+OH	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	
>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl	
>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy	′+OH-
598 ->[acetyloxy]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O	
>[propen1yl]propen1yl+O2=>acetaldehyde+HCO	
>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl	
599 >[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]	

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
600	>[propen1ol]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
601	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
602	>[ipropyloo]ipropyloo=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
603	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>C2H3+CH2O
604	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
605	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
606	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
607	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

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[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H--
     >[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]acetyloxy+M=>CH3+CO2+M--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
608
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+M=>CH2O+H+M--
609
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>O2+ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
610
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH--
611
     |>[frag 1]frag 1=>vinoxy+CH2O-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH-->[CH3OOH]CH3OOH=>CH3O+OH--
612
     >[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+H=>allyl+H2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
613
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>propen1yl+H2O--
     >[propen1yl]propen1yl+O2=>acetaldehyde+HCO--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
614
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+npropyloo=>allyl+npropylooh--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O--
     >[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
615
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     [acety]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl--
616
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+CH3OO=>allyl+CH3OOH--
617
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+H=>C2H4+CH3--
     >[C2H4]C2H4+OH=>CH2CH2OH-->[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O--
618
     >[CH2O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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]CH3CH2OO+CH2O=>CH3CH2OOH+HCO-
     ->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
619
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
     >[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
620
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
621
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh
622	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
623	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
624	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
625	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo+C3H8=>ipropylooh+npropyl
626	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]vinoxylmethyl=>C2H3+CH2O
627	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
(20	->[acetyloxy]acetyloxy+M=>CH3+CO2+M>[CH3]CH3OO+HO2=>CH3OOH+O2
628	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
629	->[ipropyl]ipropyloo=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
630
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropy|-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
631
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh-
632
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>C2H3+CH2O--
633
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O--
     >[acetyl]C3H8+acetylperoxy=>npropyl+CH3CO3H--
     >[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]
634
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+CH3=>allyl+CH4--
     >[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
635
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>C3H6+O2-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
636
637
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+O=>allyl+OH-->[allyl]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+O=>allyl+OH--
638
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>O2+ipropyl--
     >[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
639
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     fipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
      ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
640
     >[prod 1]
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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
641
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[CO]
642
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>formylethyl-->[formylethyl]formylethyl=>C2H4+HCO--
     >[C2H4]C2H4+HO2=>oxirane+OH-->[oxirane]
643
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
644
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
645
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>C2H3+CH2O--
646
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH-->[CH3OOH]CH3OOH=>CH3O+OH--
647
     >[CH3O]
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	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
648	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
649	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
650	>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
651	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl
651	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
653	>[ipropyloo]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide
652	>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
653	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
033	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy->[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
654	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	1

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
655	->[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
033	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
656	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
657	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
657	>[npropyl]QOOH_1=>QOOH_2>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
658	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
659	>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
660	>[npropyl]O2+QOOH_1=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
000	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
661	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
662	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
663	->[ipropyloxy];propyloo=>OH+propoxide>[propoxide]
	The state of the s

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
      >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
     >[CH2CHCO]CH2CHCO=>C2H3+CO-->[C2H3]C2H3+O2=>O+vinoxy--
664
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]02+Q00H 1=>0H+0H+frag 1-->[frag 1]
665
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
     >[CH2CHCO]CH2CHCO=>C2H3+CO-->[C2H3]C2H3+O2=>O+vinoxy--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
666
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
667
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>C2H4+HCO--
     >[C2H4]C2H4+OH=>CH2CH2OH-->[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O--
668
     >[CH2O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+CH2O=>ipropylooh+HCO--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
669
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
670
     ->[acetyloxy]
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
671	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
672	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
673	>[npropyl]well_1=>OH+prod_3>[prod_3]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
674	>[npropyl]well_1=>OH+prod_3>[prod_3]prod_3=>frag_3+OH>[frag_3]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[acetyl]acetyl(+M)=>CH3+CO(+M)
675	>[CH3]CH3+HO2=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
676	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]C3H8+acetylperoxy=>ipropyl+CH3CO3H
677	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+M=>CH2O+H+M
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
676	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
678	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]vinoxylmethyl=>acrolein+H
670	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
679	>[CH3O]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+OH=>vinoxy+H2O>[vinoxy]vinoxy+O2=>CH2O+CO+OH-
680	->[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
681	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH
682	>[propen1ol]
	[in remulting and a NIO2 COLIC NIC2 LCTLC NIC2 LCTLC Nice and
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+acetaldehyde=>ipropylooh+acetyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
COO	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
683	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy->[allyloxy]vinoxylmethyl=>C2H3+CH2O
684	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
685	>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>ethenol+CH3
686	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[inconv]]inconv 00=>H02+C2H6 >[C2H6]H02+C2H6=>000H-2
687	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2 >[QOOH_2]QOOH_2=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
007	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+npropyloo=>O2+npropyloxy+npropyloxy
	>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
688	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
555	[Elizabeth States of Factors of Factors of States of Sta

600	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
689	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3+HO2=>CH3O+OH>[CH3O]
690	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]vinoxylmethyl=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
691	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO >[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
692	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH >[allyloxy]vinoxylmethyl=>C2H3+CH2O>[C2H3]C2H3+O2=>O+vinoxy >[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
693	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]C2H5+HO2=>ethoxy+OH>[ethoxy]
694	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH >[allyloxy]vinoxylmethyl=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
695	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO >[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
696
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
697
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]
698
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod_3=>frag_3+OH-->[frag_3]
699
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
700
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH--
     >[frag 1]frag 1=>vinoxy+CH2O-->[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
701
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH--
702
     >[allyloxy]allyloxy=>C2H4+HCO-->[C2H4]C2H4+HO2=>oxirane+OH-->[oxirane]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+C3H8=>CH3OOH+npropyl--
703
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
704
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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]npropyloo=>QOOH 2--
705
     >[QOOH 2]QOOH 2=>OH+propoxide-->[propoxide]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropy|--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
706
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
     >[C3H6]C3H6+HO2=>allyl+H2O2-->[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
707
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+ipropyl=>ipropyloxy+ipropyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
708
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO=>C2H3+CO--
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
709
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH--
     >[frag 1]frag 1=>vinoxy+CH2O-->[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
710
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+C3H8=>npropylooh+npropyl--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
711
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
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	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
712	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl>[npropyl]well 1=>OH+prod 1
713	>[prod_1]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl>[npropyl]well_1=>OH+prod_1
714	>[prod_1]prod_1=>frag_1+OH>[frag_1]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+npropyl>[npropyl]well_1=>OH+prod_1
	>[prod_1]prod_1=>frag_1+OH>[frag_1]frag_1=>vinoxy+CH2O
715	>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
716	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
717	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CO]CO+HO2=>CO2+OH>[CO2]
/ 1/	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH 3
718	>[QOOH_3]well_3=>well_2>[well_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>O2+ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
719	>[ipropyloxy]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
720
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+H=>allyl+H2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
721
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[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--
722
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
723
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo+CH2O=>ipropylooh+HCO--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
724
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>O2+ipropyl--
725
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy+O2=>acrolein+HO2--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
726
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     fipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well 1=>HO2+prod 2--
     >[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
727
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]O2+npropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>propen1ol+OH--
728
     >[propen1ol]
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720	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
729	>[npropyl]npropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
700	>[npropyl]npropyl=>CH3+C2H4>[CH3]CH3OO+HO2=>CH3OOH+O2
730	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
731	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
732	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
700	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
733	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
72.4	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
734	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3+HO2=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropylov
	>[ipropyl]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
725	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
735	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

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[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[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]
736
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well_1=>OH+prod_1--
737
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[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--
738
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
739
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
740
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]npropyloo+CH2O=>npropylooh+HCO--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
741
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
742
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh-
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
743
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy+O2=>acrolein+HO2--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
744
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+O2=>allyl+HO2--
745
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>C3H6+O2-->[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]
746
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
747
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
748
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
     >[QOOH 2]QOOH 2=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
749
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]C2H5+O2=>oxirane+OH-->[oxirane]
750
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
751
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
752
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>well 5--
     >[well 5]well 5=>OH+prod 3-->[prod 3]prod 3=>frag 3+OH--
     >[frag_3]frag_3+OH=>prod_3-->[prod_3]prod 3=>frag 3+OH--
     >[frag 3]frag 3+OH=>prod 3-->[prod 3]prod 3=>frag 3+OH-->[frag 3]
753
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 3--
     >[QOOH 3]QOOH 3=>OH+propoxide-->[propoxide]
754
     [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--
     >[vinoxy]vinoxy+02=>CH2O+CO+OH-->[CH2O]CH3OO+CH2O=>CH3OOH+HCO--
755
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]npropyloo+CH2O=>npropylooh+HCO--
756
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
757
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+acetaldehyde=>ipropylooh+acetyl--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
758
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]O2+QOOH 1=>OH+OH+frag 1-->[frag 1]frag 1=>vinoxy+CH2O--
759
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
760
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide--
761
     >[propoxide]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]O2+QOOH 1=>OH+OH+frag 1--
762
     >[frag_1]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropy|-->[npropy|]O2+QOOH 1=>OH+OH+frag 1--
     >[frag 1]frag 1=>vinoxy+CH2O-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
763
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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
764
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
765
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]npropyloo+CH2O=>npropylooh+HCO--
766
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen1yl+H2O--
     >[propen1yl]propen1yl+O2=>acetaldehyde+HCO--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl--
767
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]ipropyloo+CH3OO=>ipropyloxy+CH3O+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
768
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>C2H3+CH2O--
769
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO=>C2H4+HO2-->[C2H4]C2H4+OH=>CH2CH2OH--
770
     >[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O-->[CH2O]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]npropyloo+CH3CH2OO=>npropyloxy+ethoxy+O2--
     >[npropyloxy]npropyloxy=>C2H5+CH2O-->[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
771
     ->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+ipropyloo=>O2+ipropyloxy+ipropyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
772
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>HO2+prod 7--
     >[prod 7]prod 7=>propen2oxy+OH-->[propen2oxy]propen2oxy=>ketene+CH3--
     >[ketene]ketene+OH=>HCCO+H2O-->[HCCO]HCCO+O2=>OH+CO+CO-->[CO]
773
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]acrolein+CH3OO=>CH2CHCO+CH3OOH--
774
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
775
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO=>C2H3+CO--
776
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
777
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
778
     >[CH3]CH3OO+C3H8=>CH3OOH+npropy|-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>formylethyl-->[formylethyl]formylethyl=>C2H4+HCO--
     >[C2H4]C2H4+OH=>CH2CH2OH-->[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O--
779
     >[CH2O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]C3H8+acetylperoxy=>ipropyl+CH3CO3H--
780
     >[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+CH3OO=>allyl+CH3OOH--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
781
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh-
782
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
783
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+npropyloo=>O2+npropyloxy+npropyloxy--
     >[npropyloxy]npropyloxy=>C2H5+CH2O-->[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
784
     ->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
785
     >[ipropyloo]ipropyl+HO2=>ipropyloxy+OH-->[ipropyloxy]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
786
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O--
     >[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
787
     ->[acetyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
788
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+HO2=>npropylooh+O2--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
789
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]npropyloo+CH2O=>npropylooh+HCO--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
790
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
791
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]frag 1=>vinoxy+CH2O--
     >[CH2O]CH2O+formylperoxy=>HCO+formylooh--
     >[formylooh]formylooh=>formyloxy+OH-->[formyloxy]
792
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+ipropyloo=>allyl+ipropylooh--
793
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
794
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>well 5-->[well 5]well 5=>well 3-
795
     >[well 3]QOOH 3=>OH+propoxide-->[propoxide]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
796
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]HO2+C3H6=>ipropyloo--
     >[ipropyloo]ipropyloo+CH2O=>ipropylooh+HCO--
797
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
798
     >[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+H=>C2H4+CH3--
     >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
799
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
800
801
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>OH+prod 4-->[prod 4]
     [ipropyl]O2+ipropyl=>QOOH 3-->[QOOH 3]well 3=>OH+prod 4--
     >[prod 4]prod 4=>frag 4+OH-->[frag 4]
802
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[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
      >[ipropylooh]ipropylooh=>ipropyloxy+OH--
      >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
      ->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
803
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 3--
     >[prod 3]
804
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 3--
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]
805
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well_1=>OH+prod_3--
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]frag 3+OH=>prod 3--
806
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 3--
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]frag 3+OH=>prod 3--
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]frag 3+OH=>prod 3--
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]
807
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
808
     >[acetyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>C2H3+CH2O--
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
809
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]npropyloo=>HO2+C3H6--
     >[C3H6]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>prod 2--
     >[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
810
      [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>C2H3+CH2O--
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
811
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+acetaldehyde=>ipropylooh+acetyl--
      >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
812
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
813	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
015	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl
814	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
815	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2
	>[ethoxy]ethoxy=>CH3+CH2O>[CH3]CH3OO+HO2=>CH3OOH+O2
816	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
017	>[CH2O]CH2O+formylperoxy=>HCO+formylooh
817	>[formylooh]formylooh=>formyloxy+OH>[formyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
818	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>O2+ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
819	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>C3H6+O2>[C3H6]C3H6+HO2=>allyl+H2O2
820	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]

>[npropyl]O2+npropyl=>QOOH_2>[QOOH_2]QOOH_2=>OH 821 >[propoxide]	Inropovido
821 >[propoxide]	+propoxide
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H	202
>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allylox	xy=>acrolein+H
>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh	
822 >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2	0
>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy]	propyloxy=>C2H5+CH2O
>[C2H5]CH3CH2OO=>CH2CH2OOH>[CH2CH2OOH]CH2CH20	OOH=>oxirane+OH
823 >[oxirane]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>al	llyl±inronylooh
>[ipropylooh]ipropylooh=>ipropyloxy+OH	путтргоруюоп
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+	-CH3O->CH3OOH+HCO
824 >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]	-C1120->C1130011+11C0
824 /[c/130011]c/130011=/c/1301011=/[c/130]	
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl	
>[npropyl]npropyloo+CH3OO=>npropyloxy+CH3O+O2	
>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO-	+HO2=>CH3CH2OOH+O2-
825 ->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]	11102 7 611361120011102
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H	202
>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]np	oropyloxy=>C2H5+CH2O
>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl	
>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=	:>CH3+CH2O
826 >[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>C	
[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl	
>[ipropylooh]ipropylooh=>ipropyloxy+OH	
>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde	
>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2	
>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH	1300H+02
>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O)+HO2
827 >[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH	H=>CH3O+OH>[CH3O]
[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl	
>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl-	
828 >[npropyl]npropyloo=>OH+propoxide>[propoxide]	

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+O=>C2H5+HCO--
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
829
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
830
     ->[acetyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+OH=>CH2CHCO+H2O-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2--
831
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+npropyloo=>allyl+npropylooh--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
832
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
     >[QOOH 2]QOOH 2=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
833
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     [\text{cetyl}] acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
834
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+H=>acetyl+H2-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
835
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	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]ipropyloo+acetaldehyde=>ipropylooh+acetyl
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
836	>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
837	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo+HO2=>ipropylooh+O2
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
838	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
030	>[ensect]ensect >ensection >[ensec]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2
	>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
839	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	figure and in a great of a COMO as in a great dealer a great and a figure and in collection of the control of t
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl>[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
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
840	>[CH300H]CH300H=>CH30+OH>[CH30]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[acrolein]acrolein+CH3O=>CH2CHCO+CH3OH
841	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
041	
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O>[CH2O]CH3OO+CH2O=>CH3OOH+HCO
842	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	I .

843	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2 >[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
844	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
845	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>O2+ipropyl >[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]
846	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O>[CH2O]npropyloo+CH2O=>npropylooh+HCO>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
847	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl >[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2 >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O >[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
848	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2 >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]acetyloxy+M=>CH3+CO2+M>[CH3]CH3OO+CH2O=>CH3OOH+HCO >[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3O=>CH2CHCO+CH3OH--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
849
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen1yl+H2O--
     >[propen1yl]propen1yl+O2=>acetaldehyde+HCO-->[HCO]HCO+O2=>formylperoxy--
     >[formylperoxy]CH2O+formylperoxy=>HCO+formylooh--
850
     >[formylooh]formylooh=>formyloxy+OH-->[formyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
851
     |>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+OH=>CH2CHCO+H2O--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
852
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
853
     >[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
854
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+CH3OO=>ipropyloxy+CH3O+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
855
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	[inconv]inconv 00->1 02 C2 6 1 C2 6->nnconv
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]C2H5+O2=>C2H4+HO2>[C2H4]C2H4+OH=>CH2CH2OH
856	>[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O>[CH2O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh
857	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
858	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3+HO2=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+O2=>CH2O+HO2
859	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl
	>[acetyl]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
860	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+M=>CH2O+H+M
861	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[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
862	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+CH3CH2OO=>npropyloxy+ethoxy+O2
	>[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
863	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
      >[npropyl]npropyloo+CH2O=>npropylooh+HCO--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O--
     >[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
864
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [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--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
865
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>npropyloo--
866
     >[npropyloo]npropyloo=>OH+propoxide-->[propoxide]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
867
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 3--
     >[QOOH 3]well 3=>well 5-->[well 5]well 5=>OH+prod 3-->[prod 3]
868
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 3--
     >[QOOH 3]well 3=>well 5-->[well 5]well 5=>OH+prod 3--
     >[prod 3]prod 3=>frag 3+OH-->[frag 3]
869
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+npropyloo=>allyl+npropylooh--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
870
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO=>C2H4+HO2-->[C2H4]C2H4+HO2=>oxirane+OH-->[oxirane]
871
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl--
872
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[npropyl]npropyloo+HO2=>npropylooh+O2
873	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H
074	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
874	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
	>[ipropyl]ipropyloo+HO2=>ipropylooh+O2>[ipropylooh]ipropylooh=>ipropyloxy+OH
875	>[ipropyloxy]
	figure and improved a control of
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2 >[npropyloxy]npropyloxy=>C2H5+CH2O>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2-
	->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
876	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[chapter of the control of the contr
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
877	>[C2H5]C2H5+O2=>acetaldehyde+OH>[acetaldehyde]
	[inrapyd]inrapydaa (C2119-) inrapydaab (inrapyd
	<pre>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH</pre>
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl>[CH3OOH]CH3OOH=>CH3O+OH
	>[CH30]CH30+02=>CH20+H02>[CH20]CH3CH200+CH20=>CH3CH200H+HC0
	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O
878	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
879	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]

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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well 1=>OH+prod 1--
     >[prod 1]prod 1=>frag 1+OH-->[frag 1]frag 1=>vinoxy+CH2O--
     >[CH20]CH20+OH=>HCO+H2O-->[HCO]HCO+O2=>CO+HO2-->[CO]CO+HO2=>CO2+OH-
     ->[CO2]
880
     fipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]npropyloo+acetylperoxy=>npropyloxy+acetyloxy+O2--
     >[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
881
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
882
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
883
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
      ->[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
884
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]vinoxylmethyl=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
885
     [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--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO-
      ->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
886
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
887
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>C2H4+HCO-->[C2H4]C2H4+OH=>CH2CH2OH--
     >[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O-->[CH2O]
888
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+H=>CH2CHCO+H2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2--
889
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]CH3OO+acetaldehyde=>CH3OOH+acetyl--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
     ->[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
890
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>QOOH 3-->[QOOH 3]well 3=>well 2-->[well 2]well 2=>well 3--
     >[well 3]QOOH 3=>OH+propoxide-->[propoxide]
891
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>O2+ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH-->[allyloxy]
892
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+H=>acetyl+H2--
     >[acetyl]acetylperoxy+HO2=>CH3CO3H+O2-->[CH3CO3H]CH3CO3H=>acetyloxy+OH--
893
     >[acetyloxy]
```

894	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
895	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]C3H8+acetylperoxy=>npropyl+CH3CO3H
896	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
007	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+CH3CH2OO=>allyl+CH3CH2OOH
897	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy] fipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>O2+ipropyl
898	
030	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
899	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	<pre>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O</pre>
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
900	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>QOOH_3>[QOOH_3]well_3=>HO2+prod_7
901	>[prod_7]prod_7=>propen2oxy+OH>[propen2oxy]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]vinoxylmethyl=>C2H3+CH2O--
902
     >[C2H3]C2H3+O2=>O+vinoxy-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[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-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
903
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+H=>allyl+H2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
904
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
905
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+npropyloo=>ipropyloxy+npropyloxy+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
906
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH--
     >[CH3O]CH3O+O2=>CH2O+HO2-->[CH2O]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
907
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	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
908	->[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[inrepul]inrepula = 2
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>propen1ol+OH>[propen1ol]propen1ol+OH=>CH2O+C2H3+H2O
909	>[CH2O]CH3OO+CH2O=>CH3OOH+HCO>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
910	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O >[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
910	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+HO2=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
911	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde >[acetaldehyde]acetaldehyde+OH=>acetyl+H2O
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
912	>[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy>[allyloxy]vinoxylmethyl=>acrolein+H
012	>[acrolein]acrolein+H02=>CH2CHCO+H2O2>[CH2CHCO]CH2CHCO=>C2H3+CO
913	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO] [ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>OH+propoxide
914	>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+npropyloo=>allyl+npropylooh
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
045	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
915	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]

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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH 2--
     >[QOOH 2]well 2=>well 3-->[well 3]QOOH 3=>OH+propoxide-->[propoxide]
916
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy+O2=>acrolein+HO2-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
917
     fipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]ipropyloo+acetylperoxy=>ipropyloxy+acetyloxy+O2--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
918
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[npropyl]npropyloo+C3H8=>npropylooh+ipropyl-->[ipropyl]ipropyloo=>HO2+C3H6--
     >[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]
919
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+C3H8=>CH3OOH+npropyl--
     >[npropyl]well 1=>OH+prod 1-->[prod 1]
920
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+C3H8=>CH3OOH+npropyl--
     >[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
921
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
922
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
      >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+ipropyloo=>CH2CHCO+ipropylooh--
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
923
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+HO2=>prod 2-->[prod 2]prod 2=>allyloxy+OH--
     >[allyloxy]allyloxy=>C2H3+CH2O-->[CH2O]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
924
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]ipropyl+C3H6=>C3H8+allyl--
925
     >[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
926
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+HO2=>npropylooh+O2--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
927
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]ipropyloo+acetylperoxy=>ipropyloxy+acetyloxy+O2--
     >[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2--
928
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH--
     >[allyloxy]vinoxylmethyl=>C2H3+CH2O-->[C2H3]C2H3+O2=>O+vinoxy--
929
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+acetaldehyde=>npropylooh+acetyl--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
930
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+CH2O=>CH3OOH+HCO
931	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
001	
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>acetaldehyde+CH3
932	>[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>ethenol+CH3
	>[CH3]CH3OO+acetaldehyde=>CH3OOH+acetyl>[CH3OOH]CH3OOH=>CH3O+OH
933	>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
934	>[allyl]allyl+HO2=>allyloxy+OH>[allyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+CH2O=>CH3OOH+HCO
935	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
	>[ipropyloo]ipropyloo+C3H8=>ipropylooh+ipropyl
936	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo+CH3CH2OO=>ipropyloxy+ethoxy+O2
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]acetyl(+M)=>CH3+CO(+M)>[CH3]CH3OO+HO2=>CH3OOH+O2
937	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3O=>CH2CHCO+CH3OH
938	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_3
939	>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
940	>[npropyl]well_1=>OH+prod_1>[prod_1]

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[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]02+ipropyl=>H02+C3H6-->[C3H6]H+C3H6=>npropyl--
941
     >[npropyl]well 1=>OH+prod 1-->[prod 1]prod 1=>frag 1+OH-->[frag 1]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-
942
     ->[acetyloxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H--
     >[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]acetyloxy+M=>CH3+CO2+M--
943
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH2O+OH=>HCO+H2O-->[HCO]HCO+O2=>CO+HO2-->[CO]CO+HO2=>CO2+OH-
     ->[CO2]
944
     [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--
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]npropyloo+CH2O=>npropylooh+HCO--
945
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+H=>CH2CHCO+H2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2--
946
     >[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+O2=>acetyl+CH2O-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
947
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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2y]propen2y|+O2=>acety|+CH2O-->[acety|]acety|(+M)=>CH3+CO(+M)--
948
     >[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH--
     >[CH30]CH30+02=>CH20+H02-->[CH20]CH3CH200+CH20=>CH3CH200H+HC0--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
949
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
     ->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH2O+formylperoxy=>HCO+formylooh--
950
     |>[formylooh]formylooh=>formyloxy+OH-->[formyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]npropyloo+CH2O=>npropylooh+HCO--
951
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
952
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>npropyloo--
     >[npropyloo]npropyloo+HO2=>npropylooh+O2--
953
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+O2=>CH2O+HO2--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
954
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	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
	>[npropyl]npropyloo+npropyloo=>O2+npropyloxy+npropyloxy
	>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
955	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]vinoxylmethyl=>C2H3+CH2O
956	>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+O=>ketene+CH3+H
957	>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[allyloxy]allyloxy=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
958	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[inrapyd]02
050	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>npropyl
959	>[npropyl]O2+QOOH_1=>HO2+prod_2>[prod_2]prod_2=>allyloxy+OH>[allyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
	->[acetyloxy]acetyloxy+M=>CH3+CO2+M>[CH3]CH3OO+HO2=>CH3OOH+O2
960	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
300	
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[acetyl]acetylperoxy+HO2=>CH3CO3H+O2>[CH3CO3H]CH3CO3H=>acetyloxy+OH
	>[acetyloxy]acetyloxy+M=>CH3+CO2+M>[CH3]CH3OO+HO2=>CH3OOH+O2
961	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+ipropyloo=>allyl+ipropylooh
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+HO2=>CH2CHCO+H2O2
962	>[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]O2+ipropyl=>QOOH_3>[QOOH_3]QOOH_3=>OH+propoxide>[propoxide]

	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+HO2=>allyl+H2O2
	>[allyl]allyl+CH3OO=>allyloxy+CH3O>[CH3O]CH3O+M=>CH2O+H+M
	>[CH2O]ipropyloo+CH2O=>ipropylooh+HCO
964	>[ipropylooh]ipropylooh=>ipropyloxy+OH>[ipropyloxy]
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-
	->[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
	>[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2
965	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]H+C3H6=>ipropyl
	>[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+HO2=>CH3OOH+O2
966	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]vinoxylmethyl=>acrolein+H
	>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH3OOH]CH3OOH=>CH3O+OH
967	>[CH3O]
	Constant in particular at COURS at instant of a linear of
	[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]npropyloo+acetaldehyde=>npropylooh+acetyl
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
0.00	>[C2H5]CH3CH2OO+CH2O=>CH3CH2OOH+HCO
968	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]CH2O+acetylperoxy=>HCO+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
969	->[acetyloxy]

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[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+CH2O=>CH3OOH+HCO--
970
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+H=>allyl+H2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+HO2=>CH2CHCO+H2O2-->[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-
     ->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
971
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde-->[CH3]CH3OO+HO2=>CH3OOH+O2--
     >[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
972
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
973
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]npropyloo+allyl=>npropyloxy+allyloxy-->[allyloxy]allyloxy=>formylethyl--
     >[formylethyl]formylethyl=>C2H4+HCO-->[C2H4]C2H4+OH=>CH2CH2OH--
974
     >[CH2CH2OH]O2C2H4OH=>OH+CH2O+CH2O-->[CH2O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]npropyloo+C3H8=>npropylooh+ipropyl--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]npropyloxy=>C2H5+CH2O-
     >[C2H5]CH3CH2OO+HO2=>CH3CH2OOH+O2--
975
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
     [ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2--
     >[acetyl]acetyl(+M)=>CH3+CO(+M)-->[CH3]CH3OO+C3H8=>CH3OOH+npropyl--
     >[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-->[CO]
976
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[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--
     >[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH--
     >[CH30]CH30+02=>CH20+H02-->[CH20]npropyloo+CH20=>npropylooh+HCO--
977
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy-->[allyloxy]allyloxy=>acrolein+H--
     >[acrolein]acrolein+npropyloo=>CH2CHCO+npropylooh--
     >[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
978
     fipropyl]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--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH3+CH2O--
979
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--
     >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--
     >[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
980
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>ipropyl--
     >[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>propen2yl+H2O--
     >[propen2yl]propen2yl+O2=>acetyl+CH2O-->[acetyl]acetyl(+M)=>CH3+CO(+M)--
     >[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
981
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]H+C3H6=>npropyl--
     >[npropyl]well_1=>HO2+prod_2-->[prod_2]prod_2=>allyloxy+OH--
     >[allyloxy]allyloxy=>acrolein+H-->[acrolein]acrolein+HO2=>CH2CHCO+H2O2--
982
     >[CH2CHCO]CH2CHCO+O2=>vinoxy+CO2-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]
     [ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2--
     >[allyl]allyl+CH3OO=>allyloxy+CH3O-->[CH3O]CH3O+M=>CH2O+H+M--
     >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--
     >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]
983
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olein+H OH=>CH3O+OH
OH=>CH3O+OH
:>ipropyloxy+OH
, ,
xy=>C2H5+CH2O
.,
)
H=>acetyloxy+OH-
OOH+O2
0011102
2
∠
y=>C2H5+CH2O
)
H=>acetyloxy+OH-

	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[ipropylooh]ipropylooh=>ipropyloxy+OH
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[CH3]CH3OO+C3H8=>CH3OOH+npropyl
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl
991	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O
	>[allyl]ipropyloo+allyl=>ipropyloxy+allyloxy
	>[ipropyloxy]ipropyloxy=>CH3+acetaldehyde
	>[acetaldehyde]acetaldehyde+acetylperoxy=>acetyl+CH3CO3H
992	>[CH3CO3H]CH3CO3H=>acetyloxy+OH>[acetyloxy]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen2yl+H2O
	>[propen2yl]propen2yl+O2=>acetyl+CH2O
	>[CH2O]npropyloo+CH2O=>npropylooh+HCO
993	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+H=>allyl+H2
	>[allyl]allyl+HO2=>prod_2>[prod_2]prod_2=>allyloxy+OH
	>[allyloxy]allyloxy=>acrolein+H>[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH
994	>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]
	Figure and Figure and a second of the second of the second
	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl
	>[npropyl]npropyloo+C3H8=>npropylooh+npropyl
	>[npropylooh]npropylooh=>npropyloxy+OH>[npropyloxy]npropyloxy=>C2H5+CH2O
005	>[C2H5]CH3CH2OO+C3H8=>CH3CH2OOH+ipropyl
995	>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>ipropyloo
000	>[ipropyloo]O2+ipropyl=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
996	>[QOOH_2]QOOH_2=>OH+propoxide>[propoxide]
	[ipropyl]O2+ipropyl=>HO2+C3H6>[C3H6]C3H6+OH=>propen1yl+H2O
	>[propen1yl]propen1yl+O2=>acetaldehyde+HCO
	>[acetaldehyde]acetaldehyde+HO2=>acetyl+H2O2
	>[acetyl]H2O2+acetylperoxy=>HO2+CH3CO3H>[CH3CO3H]CH3CO3H=>acetyloxy+OH-
997	->[acetyloxy]
	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
	>[QOOH_2]QOOH_2=>HO2+C3H6>[C3H6]HO2+C3H6=>QOOH_2
998	>[QOOH 2]QOOH 2=>OH+propoxide>[propoxide]

999	[ipropyl]ipropyloo=>HO2+C3H6>[C3H6]C3H6+OH=>allyl+H2O >[allyl]npropyloo+allyl=>npropyloxy+allyloxy>[allyloxy]allyloxy=>acrolein+H >[acrolein]acrolein+CH3OO=>CH2CHCO+CH3OOH>[CH2CHCO]CH2CHCO=>C2H3+CO>[C2H3]C2H3+O2=>O+vinoxy>[vinoxy]vinoxy+O2=>CH2O+CO+OH>[CO]
1000	[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl >[ipropylooh]ipropylooh=>ipropyloxy+OH >[ipropyloxy]ipropyloxy=>CH3+acetaldehyde>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]CH3O+O2=>CH2O+HO2 >[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO >[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH>[ethoxy]ethoxy=>CH3+CH2O >[CH3]CH3OO+HO2=>CH3OOH+O2>[CH3OOH]CH3OOH=>CH3O+OH>[CH3O]