

1	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]
2	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
3	[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
4	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh+C3H8=>ipropylooh+ipropyl-->[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
5	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]
6	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
7	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
8	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]
9	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh=>HO2+C3H6-->[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]
10	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+H=>H2O+OH-->[H2O]
11	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
12	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
13	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O-->[HO2]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
14	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylooh+C3H8=>ipropylooh+npropyl-->[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
15	[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]
16	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]
17	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropylooh=>OH+propoxide-->[propoxide]

18	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well_1=>OH+prod_1-->[prod_1]
19	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
20	[HO2]C3H8+HO2=>ipropyl+H2O2-->[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]
21	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>QOOH_3-->[QOOH_3]QOOH_3=>OH+propoxide-->[propoxide]
22	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]C3H8+OH=>npropyl+H2O-->[npropyl]well_1=>OH+prod_1-->[prod_1]
23	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]C3H8+OH=>npropyl+H2O-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
24	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo=>QOOH_2-->[QOOH_2]QOOH_2=>OH+propoxide-->[propoxide]
25	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>OH+propoxide-->[propoxide]
26	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>QOOH_2-->[QOOH_2]QOOH_2=>OH+propoxide-->[propoxide]
27	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]
28	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
29	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
30	[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2+H=>H2O+OH-->[H2O]
31	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl-->[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]
32	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]

33	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)--</p> <p>>[OH]C3H8+OH=>npropyl+H2O-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>
34	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6--</p> <p>>[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]</p>
35	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]</p>
36	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]</p>
37	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>
38	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]</p>
39	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[C3H6]C3H6+HO2=>allyl+H2O2-->[allyl]allyl+HO2=>prod_2--</p> <p>>[prod_2]prod_2=>allyloxy+OH-->[allyloxy]</p>
40	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]</p>
41	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>OH+propoxide-->[propoxide]</p>
42	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]ipropyloo+HO2=>ipropylooh+O2-->[ipropylooh]ipropylooh=>ipropyloxy+OH--</p> <p>>[ipropyloxy]</p>
43	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo+C3H8=>ipropylooh+ipropyl--</p> <p>>[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]ipropyloxy=>CH3+acetaldehyde--</p> <p>>[CH3]CH3OO+C3H8=>CH3OOH+ipropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]</p>
44	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]</p>

45	[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]
46	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O-->[CH2O]CH3OO+CH2O=>CH3OOH+HCO-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
47	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]C3H8+OH=>npropyl+H2O-->[npropyl]npropyloo=>OH+propoxide-->[propoxide]
48	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O-->[CH2O]CH2O+OH=>HCO+H2O-->[HCO]HCO+O2=>CO+HO2-->[HO2]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]
49	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O-->[HO2]npropyloo+HO2=>npropylooh+O2-->[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
50	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>HO2+prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
51	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo+C3H8=>npropylooh+npropyl-->[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
52	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
53	[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
54	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
55	[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
56	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O-->[HO2]CH3CH2OO+HO2=>CH3CH2OOH+O2-->[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]

57	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo+C3H8=>npropylooh+ipropyl-->[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]
58	[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
59	[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]C3H8+OH=>npropyl+H2O-->[npropyl]well_1=>OH+prod_1-->[prod_1]
60	[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]C3H8+OH=>npropyl+H2O-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
61	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+H=>H2O+OH-->[H2O]
62	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]HO2+C3H6=>OH+propoxide-->[propoxide]
63	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
64	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+OH=>allyl+H2O-->[allyl]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]
65	[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6-->[C3H6]C3H6+HO2=>allyl+H2O2-->[allyl]allyl+HO2=>allyloxy+OH-->[allyloxy]
66	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]
67	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]
68	[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo=>HO2+C3H6-->[HO2]C3H8+HO2=>npropyl+H2O2-->[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]
69	[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+acetylperoxy=>HO2+CH3CO3H-->[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]acetyloxy+M=>CH3+CO2+M-->[CH3]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]

70	<p>[HO2]C3H8+HO2=>iipropyl+H2O2-->[iipropyl]iipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>iipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]CH3OO+HO2=>CH3OOH+O2-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]</p>
71	<p>[HO2]C3H8+HO2=>iipropyl+H2O2-->[iipropyl]iipropyloo+C3H8=>iipropylooh+iipropyl--</p> <p>>[iipropylooh]iipropylooh=>iipropyloxy+OH-->[iipropyloxy]iipropyloxy=>CH3+acetaldehyde--</p> <p>>[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well_1=>OH+prod_1-->[prod_1]</p>
72	<p>[HO2]C3H8+HO2=>iipropyl+H2O2-->[iipropyl]iipropyloo+C3H8=>iipropylooh+iipropyl--</p> <p>>[iipropylooh]iipropylooh=>iipropyloxy+OH-->[iipropyloxy]iipropyloxy=>CH3+acetaldehyde--</p> <p>>[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]</p>
73	<p>[HO2]C3H8+HO2=>iipropyl+H2O2-->[iipropyl]iipropyloo+C3H8=>iipropylooh+iipropyl--</p> <p>>[iipropylooh]iipropylooh=>iipropyloxy+OH-->[iipropyloxy]iipropyloxy=>CH3+acetaldehyde--</p> <p>>[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>
74	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]O2+QOOH_1=>OH+OH+frag_1-->[frag_1]</p>
75	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]O2+QOOH_1=>OH+OH+frag_1--</p> <p>>[frag_1]frag_1=>vinoxy+CH2O-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>
76	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]CH3OO+CH2O=>CH3OOH+HCO--</p> <p>>[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]</p>
77	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)--</p> <p>>[OH]C3H8+OH=>npropyl+H2O-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>
78	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]CH2O+OH=>HCO+H2O--</p> <p>>[HCO]HCO+O2=>CO+HO2-->[HO2]CH3OO+HO2=>CH3OOH+O2--</p> <p>>[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]</p>

79	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)--</p> <p>>[OH]C3H8+OH=>npropyl+H2O-->[npropyl]npropyloo+HO2=>npropylooh+O2--</p> <p>>[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]</p>
80	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+acetylperoxy=>HO2+CH3CO3H--</p> <p>>[CH3CO3H]CH3CO3H=>acetyloxy+OH-->[acetyloxy]</p>
81	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]</p>
82	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo+C3H8=>ipropylooh+npropyl--</p> <p>>[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]</p>
83	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo=>OH+propoxide--</p> <p>>[propoxide]</p>
84	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[C3H6]H+C3H6=>npropyl-->[npropyl]well_1=>OH+prod_1-->[prod_1]</p>
85	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[C3H6]H+C3H6=>npropyl-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]</p>
86	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]CH3CH2OO+CH2O=>CH3CH2OOH+HCO--</p> <p>>[CH3CH2OOH]CH3CH2OOH=>ethoxy+OH-->[ethoxy]</p>
87	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]HO2+HO2=>H2O2+O2-->[H2O2]H2O2(+M)=>OH+OH(+M)-->[OH]</p>
88	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]ipropyloo+CH2O=>ipropylooh+HCO--</p> <p>>[ipropylooh]ipropylooh=>ipropyloxy+OH-->[ipropyloxy]</p>
89	<p>[HO2]C3H8+HO2=>npropyl+H2O2-->[npropyl]npropyloo=>HO2+C3H6--</p> <p>>[C3H6]C3H6+HO2=>propen1ol+OH-->[propen1ol]</p>
90	<p>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropyloo=>HO2+C3H6--</p> <p>>[C3H6]H+C3H6=>npropyl-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>

91	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2(+M)=>OH+OH(+M)--</p> <p>>[OH]C3H8+OH=>npropyl+H2O-->[npropyl]npropyloo+CH2O=>npropylooh+HCO--</p> <p>>[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]</p>
92	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]O2+ipropyl=>HO2+C3H6--</p> <p>>[C3H6]HO2+C3H6=>QOOH_2-->[QOOH_2]QOOH_2=>OH+propoxide-->[propoxide]</p>
93	<p>[H2O2]C3H8+HO2=>npropyl+H2O2-->[npropyl]well_1=>OH+prod_1--</p> <p>>[prod_1]prod_1=>frag_1+OH-->[frag_1]frag_1=>vinoxy+CH2O--</p> <p>>[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CH2O]npropyloo+CH2O=>npropylooh+HCO--</p> <p>>[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]</p>
94	<p>[H2O2]C3H8+HO2=>npropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]ipropylloo+HO2=>ipropyllooh+O2-->[ipropyllooh]ipropyllooh=>ipropylloxy+OH--</p> <p>>[ipropylloxy]</p>
95	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo+C3H8=>ipropyllooh+npropyl--</p> <p>>[npropyl]well_1=>OH+prod_1-->[prod_1]</p>
96	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo+C3H8=>ipropyllooh+npropyl--</p> <p>>[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-->[frag_1]</p>
97	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo=>HO2+C3H6--</p> <p>>[HO2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo+C3H8=>ipropyllooh+npropyl--</p> <p>>[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH--</p> <p>>[frag_1]frag_1=>vinoxy+CH2O-->[vinoxy]vinoxy+O2=>CH2O+CO+OH-->[CO]</p>
98	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]allyl+HO2=>prod_2-->[prod_2]prod_2=>allyloxy+OH-->[allyloxy]</p>
99	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[ipropyl]ipropylloo+C3H8=>ipropyllooh+ipropyl--</p> <p>>[ipropyllooh]ipropyllooh=>ipropylloxy+OH-->[ipropylloxy]ipropylloxy=>CH3+acetaldehyde--</p> <p>>[CH3]CH3OO+C3H8=>CH3OOH+npropyl-->[CH3OOH]CH3OOH=>CH3O+OH-->[CH3O]</p>
100	<p>[H2O2]C3H8+HO2=>ipropyl+H2O2-->[H2O2]H2O2+OH=>HO2+H2O--</p> <p>>[HO2]C3H6+HO2=>propen1ol+OH-->[propen1ol]</p>
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