

	t0 (tau)	0
	tf (tau)	0.9
1	[npropylooh]npropylooh=>npropyloxy+OH-->[npropyloxy]	0.99999931
2	[npropylooh]npropylooh=>npropyloxy+OH-- >[npropyloxy]npropyloxy=>C <sub>2</sub> H <sub>5</sub> +CH <sub>2</sub> O-- >[C <sub>2</sub> H <sub>5</sub> ]CH <sub>3</sub> CH <sub>2</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> CH <sub>2</sub> OOH+ipropyl-- >[CH <sub>3</sub> CH <sub>2</sub> OOH]CH <sub>3</sub> CH <sub>2</sub> OOH=>ethoxy+OH-->[ethoxy]	0.26790109
13	[npropylooh]npropylooh=>npropyloxy+OH-- >[npropyloxy]npropyloxy=>C <sub>2</sub> H <sub>5</sub> +CH <sub>2</sub> O-- >[C <sub>2</sub> H <sub>5</sub> ]CH <sub>3</sub> CH <sub>2</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> CH <sub>2</sub> OOH+ipropyl-- >[CH <sub>3</sub> CH <sub>2</sub> OOH]CH <sub>3</sub> CH <sub>2</sub> OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH <sub>3</sub> +CH <sub>2</sub> O-- >[CH <sub>3</sub> ]CH <sub>3</sub> OO+HO <sub>2</sub> =>CH <sub>3</sub> OOH+O <sub>2</sub> -->[CH <sub>3</sub> OOH]CH <sub>3</sub> OOH=>CH <sub>3</sub> O+OH-- >[CH <sub>3</sub> O]	0.0976014
17	[npropylooh]npropylooh=>npropyloxy+OH-- >[npropyloxy]npropyloxy=>C <sub>2</sub> H <sub>5</sub> +CH <sub>2</sub> O-- >[C <sub>2</sub> H <sub>5</sub> ]CH <sub>3</sub> CH <sub>2</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> CH <sub>2</sub> OOH+ipropyl-- >[CH <sub>3</sub> CH <sub>2</sub> OOH]CH <sub>3</sub> CH <sub>2</sub> OOH=>ethoxy+OH-->[ethoxy]ethoxy=>CH <sub>3</sub> +CH <sub>2</sub> O-- >[CH <sub>3</sub> ]CH <sub>3</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> OOH+ipropyl-- >[CH <sub>3</sub> OOH]CH <sub>3</sub> OOH=>CH <sub>3</sub> O+OH-->[CH <sub>3</sub> O]	0.09489225
9	[npropylooh]npropylooh=>npropyloxy+OH-- >[npropyloxy]npropyloxy=>C <sub>2</sub> H <sub>5</sub> +CH <sub>2</sub> O-- >[C <sub>2</sub> H <sub>5</sub> ]CH <sub>3</sub> CH <sub>2</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> CH <sub>2</sub> OOH+npropyl-- >[CH <sub>3</sub> CH <sub>2</sub> OOH]CH <sub>3</sub> CH <sub>2</sub> OOH=>ethoxy+OH-->[ethoxy]	0.08947157
5	[npropylooh]npropylooh=>npropyloxy+OH-- >[npropyloxy]npropyloxy=>C <sub>2</sub> H <sub>5</sub> +CH <sub>2</sub> O-- >[C <sub>2</sub> H <sub>5</sub> ]CH <sub>3</sub> CH <sub>2</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> CH <sub>2</sub> OOH+npropyl-- >[npropyl]well_1=>OH+prod_1-->[prod_1]	0.06855731
6	[npropylooh]npropylooh=>npropyloxy+OH-- >[npropyloxy]npropyloxy=>C <sub>2</sub> H <sub>5</sub> +CH <sub>2</sub> O-- >[C <sub>2</sub> H <sub>5</sub> ]CH <sub>3</sub> CH <sub>2</sub> OO+C <sub>3</sub> H <sub>8</sub> =>CH <sub>3</sub> CH <sub>2</sub> OOH+npropyl-- >[npropyl]well_1=>OH+prod_1-->[prod_1]prod_1=>frag_1+OH-- >[frag_1]	0.0685564

7	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]frag_1=&gt;vinoxy+CH<sub>2</sub>O--&gt;[vinoxy]vinoxy+O<sub>2</sub>=&gt;CH<sub>2</sub>O+CO+OH--</p> <p>&gt;[CO]</p>	0.06855306
8	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.05604229
10	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.05596543
12	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.0492479
11	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--&gt;[ipropyloxy]</p>	0.04194317
16	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.03288535
19	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.03253856

28	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.03180519
27	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.03168403
20	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropylooh+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--</p> <p>&gt;[ipropyloxy]ipropyloxy=&gt;CH<sub>3</sub>+acetaldehyde--</p> <p>&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.02550168
4	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]</p>	0.0240758
3	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]</p>	0.02402164
26	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]frag_1=&gt;vinoxy+CH<sub>2</sub>O--&gt;[vinoxy]vinoxy+O<sub>2</sub>=&gt;CH<sub>2</sub>O+CO+OH--</p> <p>&gt;[CO]</p>	0.02366153

25	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]</p>	0.02327178
24	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]</p>	0.0232398
33	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.01355075
37	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.01320919
42	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.01197243

30	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]npropylooh+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+O<sub>2</sub>--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.0113452
54	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.01065833
40	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>2</sub>O]ipropyllooh+CH<sub>2</sub>O=&gt;ipropyllooh+HCO--</p> <p>&gt;[ipropyllooh]ipropyllooh=&gt;ipropylloxy+OH--&gt;[ipropylloxy]</p>	0.00976973
49	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]</p>	0.00783273
63	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.00781155

51	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+C_3H_8=&gt;CH_3CH_2OOH+npropyl--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_3]CH_3OO+C_3H_8=&gt;CH_3OOH+npropyl--</math>  <math>&gt;[npropyl]well\_1=&gt;OH+prod\_1--&gt;[prod\_1]prod\_1=&gt;frag\_1+OH--</math>  <math>&gt;[frag\_1]frag\_1=&gt;vinoxy+CH_2O--&gt;[vinoxy]vinoxy+O_2=&gt;CH_2O+CO+OH--</math>  <math>&gt;[CO]</math> </p>	0.00780091
50	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+C_3H_8=&gt;CH_3CH_2OOH+npropyl--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_3]CH_3OO+C_3H_8=&gt;CH_3OOH+npropyl--</math>  <math>&gt;[npropyl]well\_1=&gt;OH+prod\_1--&gt;[prod\_1]prod\_1=&gt;frag\_1+OH--</math>  <math>&gt;[frag\_1]</math> </p>	0.00776958
53	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[CH_2O]npropyloo+CH_2O=&gt;npropylooh+HCO--</math>  <math>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+HO_2=&gt;CH_3CH_2OOH+O_2--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_3]CH_3OO+HO_2=&gt;CH_3OOH+O_2--&gt;[CH_3OOH]CH_3OOH=&gt;CH_3O+OH--</math>  <math>&gt;[CH_3O]</math> </p>	0.00677545
90	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+C_3H_8=&gt;CH_3CH_2OOH+ipropyl--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_2O]ipropyloo+CH_2O=&gt;ipropylooh+HCO--</math>  <math>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--</math>  <math>&gt;[ipropyloxy]ipropyloxy=&gt;CH_3+acetaldehyde--</math>  <math>&gt;[CH_3]CH_3OO+HO_2=&gt;CH_3OOH+O_2--&gt;[CH_3OOH]CH_3OOH=&gt;CH_3O+OH--</math>  <math>&gt;[CH_3O]</math> </p>	0.00591744

48	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[CH_2O]ipropyloo+CH_2O=&gt;ipropylooh+HCO--</math>  <math>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--</math>  <math>&gt;[ipropyloxy]ipropyloxy=&gt;CH_3+acetaldehyde--</math>  <math>&gt;[acetaldehyde]acetaldehyde+HO_2=&gt;acetyl+H_2O_2--</math>  <math>&gt;[acetyl]acetyl(+M)=&gt;CH_3+CO(+M)--&gt;[CH_3]CH_3OO+HO_2=&gt;CH_3OOH+O_2--</math>  <math>&gt;[CH_3OOH]CH_3OOH=&gt;CH_3O+OH--&gt;[CH_3O]</math> </p>	0.00502797
58	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[CH_2O]npropyloo+CH_2O=&gt;npropylooh+HCO--</math>  <math>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+CH_2O=&gt;CH_3CH_2OOH+HCO--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]</math> </p>	0.00494345
59	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+C_3H_8=&gt;CH_3CH_2OOH+npropyl--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_2O]CH_3OO+CH_2O=&gt;CH_3OOH+HCO--</math>  <math>&gt;[CH_3OOH]CH_3OOH=&gt;CH_3O+OH--&gt;[CH_3O]</math> </p>	0.00454205
69	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[C_2H_5]CH_3CH_2OO+C_3H_8=&gt;CH_3CH_2OOH+npropyl--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_2O]CH_3CH_2OO+CH_2O=&gt;CH_3CH_2OOH+HCO--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]</math> </p>	0.00442627
57	<p> <math>[npropylooh]npropylooh=&gt;npropyloxy+OH--</math>  <math>&gt;[npropyloxy]npropyloxy=&gt;C_2H_5+CH_2O--</math>  <math>&gt;[CH_2O]CH_3CH_2OO+CH_2O=&gt;CH_3CH_2OOH+HCO--</math>  <math>&gt;[CH_3CH_2OOH]CH_3CH_2OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH_3+CH_2O-</math>  <math>-&gt;[CH_3]CH_3OO+CH_2O=&gt;CH_3OOH+HCO--&gt;[CH_3OOH]CH_3OOH=&gt;CH_3O+OH--</math>  <math>&gt;[CH_3O]</math> </p>	0.00442044

74	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O--</p> <p>-&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.00400174
77	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.00388128
66	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]frag_1=&gt;vinoxy+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00384911
80	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]frag_1=&gt;vinoxy+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.00384129
87	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]frag_1=&gt;vinoxy+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.00340487



72	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--&gt;[ipropyloxy]</p>	0.00328292
70	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]npropyloo+C<sub>3</sub>H<sub>8</sub>=&gt;npropylooh+ipropyl--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.00296292
82	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]well_1=&gt;OH+prod_1--&gt;[prod_1]prod_1=&gt;frag_1+OH--</p> <p>&gt;[frag_1]frag_1=&gt;vinoxy+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--&gt;[ipropyloxy]</p>	0.00289075
83	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--</p> <p>&gt;[ipropyloxy]ipropyloxy=&gt;CH<sub>3</sub>+acetaldehyde--</p> <p>&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.00270655
78	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--</p> <p>&gt;[ipropyloxy]ipropyloxy=&gt;CH<sub>3</sub>+acetaldehyde--</p> <p>&gt;[acetaldehyde]CH<sub>3</sub>OO+acetaldehyde=&gt;CH<sub>3</sub>OOH+acetyl--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00268661
14	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>=&gt;oxirane+OH--&gt;[oxirane]</p>	0.00265454

15	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>=&gt;oxirane+OH--&gt;[oxirane]</p>	0.0026315
92	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00244144
91	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]CH<sub>3</sub>O+O<sub>2</sub>=&gt;CH<sub>2</sub>O+HO<sub>2</sub>--&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00223383
18	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;oxirane+OH--</p> <p>&gt;[oxirane]</p>	0.0021462
97	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O-</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]CH<sub>3</sub>O+M=&gt;CH<sub>2</sub>O+H+M--&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00192421
35	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+acetylperoxy=&gt;HCO+CH<sub>3</sub>CO<sub>3</sub>H--</p> <p>&gt;[CH<sub>3</sub>CO<sub>3</sub>H]CH<sub>3</sub>CO<sub>3</sub>H=&gt;acetyloxy+OH--&gt;[acetyloxy]</p>	0.00180132

60	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O--$ $>[C_2H_5]CH_3CH_2OO + C_3H_8 \Rightarrow CH_3CH_2OOH + npropyl--$ $>[npropyl]npropyloo + C_3H_8 \Rightarrow npropylooh + npropyl--$ $>[npropylooh]npropylooh \Rightarrow npropyloxy + OH-- \rightarrow [npropyloxy]$	0.00172905
52	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O--$ $>[C_2H_5]CH_3CH_2OO + C_3H_8 \Rightarrow CH_3CH_2OOH + npropyl--$ $>[npropyl]well\_1 \Rightarrow HO_2 + prod\_2-- \rightarrow [prod\_2]prod\_2 \Rightarrow allyloxy + OH--$ $>[allyloxy]$	0.00170145
23	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O--$ $>[CH_2O]CH_2O + formylperoxy \Rightarrow HCO + formylooh--$ $>[formylooh]formylooh \Rightarrow formyloxy + OH-- \rightarrow [formyloxy]$	0.00161666
21	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O--$ $>[C_2H_5]CH_3CH_2OO \Rightarrow CH_2CH_2OOH--$ $>[CH_2CH_2OOH]CH_2CH_2OOH \Rightarrow oxirane + OH-- \rightarrow [oxirane]$	0.00138849
41	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O-- \rightarrow [C_2H_5]C_2H_5 + O_2 \Rightarrow C_2H_4 + HO_2--$ $>[C_2H_4]H + C_2H_4(+M) \Rightarrow C_2H_5(+M)--$ $>[C_2H_5]CH_3CH_2OO + HO_2 \Rightarrow CH_3CH_2OOH + O_2--$ $>[CH_3CH_2OOH]CH_3CH_2OOH \Rightarrow ethoxy + OH-- \rightarrow [ethoxy]$	0.00133161
43	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O-- \rightarrow [C_2H_5]CH_3CH_2OO \Rightarrow C_2H_4 + HO_2--$ $>[C_2H_4]H + C_2H_4(+M) \Rightarrow C_2H_5(+M)--$ $>[C_2H_5]CH_3CH_2OO + HO_2 \Rightarrow CH_3CH_2OOH + O_2--$ $>[CH_3CH_2OOH]CH_3CH_2OOH \Rightarrow ethoxy + OH-- \rightarrow [ethoxy]$	0.00132755
100	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O--$ $>[CH_2O]CH_2O + acetylperoxy \Rightarrow HCO + CH_3CO_3H--$ $>[CH_3CO_3H]CH_3CO_3H \Rightarrow acetyloxy + OH--$ $>[acetyloxy]acetyloxy + M \Rightarrow CH_3 + CO_2 + M--$ $>[CH_3]CH_3OO + HO_2 \Rightarrow CH_3OOH + O_2-- \rightarrow [CH_3OOH]CH_3OOH \Rightarrow CH_3O + OH--$ $>[CH_3O]$	0.0011009

88	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+ipropyl--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--</p> <p>&gt;[ethoxy]ethoxy=&gt;acetaldehyde+H--</p> <p>&gt;[acetaldehyde]acetaldehyde+HO<sub>2</sub>=&gt;acetyl+H<sub>2</sub>O<sub>2</sub>--</p> <p>&gt;[acetyl]acetyl(+M)=&gt;CH<sub>3</sub>+CO(+M)--&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00105235
34	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;acetaldehyde+OH--&gt;[acetaldehyde]</p>	0.00095457
75	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--</p> <p>&gt;[ipropyloxy]ipropyloxy=&gt;CH<sub>3</sub>+acetaldehyde--</p> <p>&gt;[acetaldehyde]acetaldehyde+OH=&gt;vinoxy+H<sub>2</sub>O--</p> <p>&gt;[vinoxy]vinoxy+O<sub>2</sub>=&gt;CH<sub>2</sub>O+CO+OH--&gt;[CO]</p>	0.00091634
64	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]H+C<sub>2</sub>H<sub>4</sub>(+M)=&gt;C<sub>2</sub>H<sub>5</sub>(+M)--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.00090995
65	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]H+C<sub>2</sub>H<sub>4</sub>(+M)=&gt;C<sub>2</sub>H<sub>5</sub>(+M)--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.00090586
93	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]CH<sub>3</sub>O+M=&gt;CH<sub>2</sub>O+H+M--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00089361

22	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;CH<sub>2</sub>CH<sub>2</sub>OOH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OOH]CH<sub>2</sub>CH<sub>2</sub>OOH=&gt;oxirane+OH--&gt;[oxirane]</p>	0.00087805
96	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]CH<sub>3</sub>O+O<sub>2</sub>=&gt;CH<sub>2</sub>O+HO<sub>2</sub>--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00087746
61	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00081858
62	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--&gt;[CH<sub>3</sub>O]</p>	0.00079617
36	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+OH=&gt;HCO+H<sub>2</sub>O--</p> <p>&gt;[HCO]HCO+O<sub>2</sub>=&gt;formylperoxy--</p> <p>&gt;[formylperoxy]CH<sub>2</sub>O+formylperoxy=&gt;HCO+formylooh--</p> <p>&gt;[formylooh]formylooh=&gt;formyloxy+OH--&gt;[formyloxy]</p>	0.00078667
71	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]H+C<sub>2</sub>H<sub>4</sub>(+M)=&gt;C<sub>2</sub>H<sub>5</sub>(+M)--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+O<sub>2</sub>--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O--</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.0007846

73	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]H+C<sub>2</sub>H<sub>4</sub>(+M)=&gt;C<sub>2</sub>H<sub>5</sub>(+M)--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+O<sub>2</sub>--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]ethoxy=&gt;CH<sub>3</sub>+CH<sub>2</sub>O--</p> <p>-&gt;[CH<sub>3</sub>]CH<sub>3</sub>OO+HO<sub>2</sub>=&gt;CH<sub>3</sub>OOH+O<sub>2</sub>--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.00077465
38	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]npropyloo=&gt;OH+propoxide--&gt;[propoxide]</p>	0.00074669
79	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.00072034
76	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]npropyloo+CH<sub>2</sub>O=&gt;npropylooh+HCO--</p> <p>&gt;[npropylooh]npropylooh=&gt;npropyloxy+OH--&gt;[npropyloxy]</p>	0.00071273
29	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+OH=&gt;HCO+H<sub>2</sub>O--</p> <p>&gt;[HCO]HCO+O<sub>2</sub>=&gt;CO+HO<sub>2</sub>--&gt;[CO]CO+HO<sub>2</sub>=&gt;CO<sub>2</sub>+OH--&gt;[CO<sub>2</sub>]</p>	0.0006739
44	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+OH=&gt;HCO+H<sub>2</sub>O--</p> <p>&gt;[HCO]HCO+O<sub>2</sub>=&gt;formylperoxy--</p> <p>&gt;[formylperoxy]C<sub>3</sub>H<sub>8</sub>+formylperoxy=&gt;ipropyl+formylooh--</p> <p>&gt;[formylooh]formylooh=&gt;formyloxy+OH--&gt;[formyloxy]</p>	0.00064611
95	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.00062911

94	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]CH<sub>3</sub>CH<sub>2</sub>OO+CH<sub>2</sub>O=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+HCO--</p> <p>&gt;[CH<sub>3</sub>CH<sub>2</sub>OOH]CH<sub>3</sub>CH<sub>2</sub>OOH=&gt;ethoxy+OH--&gt;[ethoxy]</p>	0.00062867
86	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+CH<sub>3</sub>OO=&gt;C<sub>2</sub>H<sub>3</sub>+CH<sub>3</sub>OOH--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.00061898
85	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+CH<sub>3</sub>OO=&gt;C<sub>2</sub>H<sub>3</sub>+CH<sub>3</sub>OOH--&gt;[CH<sub>3</sub>OOH]CH<sub>3</sub>OOH=&gt;CH<sub>3</sub>O+OH--</p> <p>&gt;[CH<sub>3</sub>O]</p>	0.00061751
45	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;C<sub>2</sub>H<sub>3</sub>+H<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>3</sub>]C<sub>2</sub>H<sub>3</sub>+O<sub>2</sub>=&gt;O+vinoxy--</p> <p>&gt;[vinoxy]vinoxy+O<sub>2</sub>=&gt;CH<sub>2</sub>O+CO+OH--&gt;[CO]</p>	0.00054624
46	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;C<sub>2</sub>H<sub>3</sub>+H<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>3</sub>]C<sub>2</sub>H<sub>3</sub>+O<sub>2</sub>=&gt;O+vinoxy--</p> <p>&gt;[vinoxy]vinoxy+O<sub>2</sub>=&gt;CH<sub>2</sub>O+CO+OH--&gt;[CO]</p>	0.00054538
47	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]npropyloo=&gt;QOOH_2--&gt;[QOOH_2]QOOH_2=&gt;OH+propoxide-</p> <p>-&gt;[propoxide]</p>	0.00052231
31	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>=&gt;CH<sub>2</sub>CH<sub>2</sub>OOH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OOH]CH<sub>2</sub>CH<sub>2</sub>OOH=&gt;oxirane+OH--&gt;[oxirane]</p>	0.00049012

32	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>=&gt;CH<sub>2</sub>CH<sub>2</sub>OOH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OOH]CH<sub>2</sub>CH<sub>2</sub>OOH=&gt;oxirane+OH--&gt;[oxirane]</p>	0.00048897
98	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--&gt;[ipropyloxy]</p>	0.00047016
99	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[C<sub>2</sub>H<sub>5</sub>]C<sub>2</sub>H<sub>5</sub>+O<sub>2</sub>=&gt;C<sub>2</sub>H<sub>4</sub>+HO<sub>2</sub>--</p> <p>&gt;[C<sub>2</sub>H<sub>4</sub>]C<sub>2</sub>H<sub>4</sub>+OH=&gt;CH<sub>2</sub>CH<sub>2</sub>OH--</p> <p>&gt;[CH<sub>2</sub>CH<sub>2</sub>OH]O<sub>2</sub>C<sub>2</sub>H<sub>4</sub>OH=&gt;OH+CH<sub>2</sub>O+CH<sub>2</sub>O--</p> <p>&gt;[CH<sub>2</sub>O]ipropyloo+CH<sub>2</sub>O=&gt;ipropylooh+HCO--</p> <p>&gt;[ipropylooh]ipropylooh=&gt;ipropyloxy+OH--&gt;[ipropyloxy]</p>	0.0004677
39	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO=&gt;oxirane+OH--&gt;[oxirane]</p>	0.00040233
67	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+OH=&gt;HCO+H<sub>2</sub>O--</p> <p>&gt;[HCO]HCO+O<sub>2</sub>=&gt;formylperoxy--</p> <p>&gt;[formylperoxy]C<sub>3</sub>H<sub>8</sub>+formylperoxy=&gt;npropyl+formylooh--</p> <p>&gt;[formylooh]formylooh=&gt;formyloxy+OH--&gt;[formyloxy]</p>	0.00026138
68	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+HO<sub>2</sub>=&gt;HCO+H<sub>2</sub>O<sub>2</sub>--</p> <p>-&gt;[HCO]HCO+O<sub>2</sub>=&gt;formylperoxy--</p> <p>&gt;[formylperoxy]CH<sub>2</sub>O+formylperoxy=&gt;HCO+formylooh--</p> <p>&gt;[formylooh]formylooh=&gt;formyloxy+OH--&gt;[formyloxy]</p>	0.00025545
81	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--</p> <p>&gt;[C<sub>2</sub>H<sub>5</sub>]CH<sub>3</sub>CH<sub>2</sub>OO+C<sub>3</sub>H<sub>8</sub>=&gt;CH<sub>3</sub>CH<sub>2</sub>OOH+npropyl--</p> <p>&gt;[npropyl]npropyloo=&gt;HO<sub>2</sub>+C<sub>3</sub>H<sub>6</sub>--&gt;[C<sub>3</sub>H<sub>6</sub>]C<sub>3</sub>H<sub>6</sub>+HO<sub>2</sub>=&gt;propen1ol+OH--</p> <p>&gt;[propen1ol]</p>	0.00025084
55	<p>[npropylooh]npropylooh=&gt;npropyloxy+OH--</p> <p>&gt;[npropyloxy]npropyloxy=&gt;C<sub>2</sub>H<sub>5</sub>+CH<sub>2</sub>O--&gt;[CH<sub>2</sub>O]CH<sub>2</sub>O+HO<sub>2</sub>=&gt;HCO+H<sub>2</sub>O<sub>2</sub>--</p> <p>-&gt;[HCO]HCO+O<sub>2</sub>=&gt;CO+HO<sub>2</sub>--&gt;[CO]CO+HO<sub>2</sub>=&gt;CO<sub>2</sub>+OH--&gt;[CO<sub>2</sub>]</p>	0.00020564



56	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O \rightarrow [CH_2O]CH_2O + O \Rightarrow HCO + OH--$ $>[HCO]$	0.00019949
89	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O \rightarrow [CH_2O]CH_2O + HO_2 \Rightarrow HCO + H_2O_2$ $\rightarrow [HCO]HCO + O_2 \Rightarrow formylperoxy--$ $>[formylperoxy]C_3H_8 + formylperoxy \Rightarrow ipropyl + formylooh--$ $>[formylooh]formylooh \Rightarrow formyloxy + OH-- \rightarrow [formyloxy]$	0.00018021
84	$[npropylooh]npropylooh \Rightarrow npropyloxy + OH--$ $>[npropyloxy]npropyloxy \Rightarrow C_2H_5 + CH_2O \rightarrow [CH_2O]CH_2O + OH \Rightarrow HCO + H_2O--$ $>[HCO]HCO + HO_2 \Rightarrow CO_2 + OH + H-- \rightarrow [CO_2]$	0.00010125