

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
535	Diethyleneglycol diethyl ether	$\cdot\text{OH} + (\text{C}_2\text{H}_5\text{OCH}_2\text{CH}_2)_2\text{O} \longrightarrow$	9	3.2×10^9	γ -r.; C.k. with RNO; rel. to $k(\cdot\text{OH} + \text{EtOH})$.	660423