

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
890	1-Methoxy-2-methyl-1-phenylpropane	$\cdot\text{OH} + \text{C}_6\text{H}_5\text{CH}(\text{OCH}_3)\text{CH}(\text{CH}_3)_2 \longrightarrow$	1.7-1.8	7.4×10^9	Fenton; C.k. with 1-phenylethanol; rel. to $k(+2\text{-PrOH})$.	748006