

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
947	2-Methyl-1-phenyl-1-propanol	$\cdot\text{OH} + \text{C}_6\text{H}_5\text{CH}(\text{OH})\text{CH}(\text{CH}_3)_2 \longrightarrow$	1.7-1.8	9.5×10^9	Fenton; C.k. with 1-phenylethanol; rel. to k($\cdot\text{OH} + 2\text{-PrOH}$).	749006