

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
390	1-(p-Bromophenyl)ethanol	$\cdot\text{OH} + \text{BrC}_6\text{H}_4\text{CH}(\text{CH}_3)\text{OH} \longrightarrow$	1.7-1.8	$6.1 \times 10^9$	Fenton; C.k. with 1-phenylethanol; rel. to $k_{OH}$ 749006 + 2-PrOH).	