

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
658	1-(p-Ethylphenyl)ethanol	.OH + 4-C ₆ H ₄ CHOHCH ₃ →	1.7-1.8	1.3 × 10 ¹⁰	Fenton; C.k. with 1-phenylethanol; rel. to k(.OH 749006 + 2-PrOH).	