

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
473	1-(p-Cyanophenyl)ethanol	.OH + CNC ₆ H ₄ CHOHCH ₃ →	1.7-1.8	2.5 × 10 ⁹	Fenton; C.k. with 1-(p-ethylphenyl)ethanol; rel. to k(.OH + 2-PrOH).	749006