

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1062	1-Phenylethanol	. OH + C ₆ H ₅ CHOHCH ₃ →	1.7-1.8	1.1 × 10 ¹⁰	Fenton; C.k. with cycloheptanol; rel. to <i>k</i> (.OH + 2-PrOH).	749006