

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1047	3-Pentanol	. OH + C ₂ H ₅ CH(OH)C ₂ H ₉ \longrightarrow	1.7–1.8	2.1×10^9	Fenton; C.k. with cycloheptanol; rel. to k(.OH + 2-PrOH).	740006