

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1080	Pinacol	$\cdot\text{OH} + \text{HO}(\text{C}(\text{CH}_3)_2)\text{C}(\text{CH}_3)_2\text{OH} \longrightarrow$	9	5.5×10^8	γ -r.; C.k. with RNO; rel. to k($\cdot\text{OH}$ + EtOH).	660423