

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
917	2-Methylbutyrate Ion	$\cdot\text{OH} + \text{CH}_2\text{CH}(\text{CH}_3)\text{CO}_2^- \longrightarrow$	9	2.2×10^9	γ -r.; C.k. with RNO; rel. to $k(\cdot\text{OH} + \text{EtOH})$.	660423