

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
918	3-Methylbutyrate ion	$\cdot\text{OH} + \text{CH}_3\text{CH}(\text{CH}_3)\text{CH}_2\text{CO}_2^- \longrightarrow$	9	2.4×10^9	γ -r.; C.k. with RNO; rel. to $k(\cdot\text{OH} + \text{EtOH})$.	680423