

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1092	Propionate ion	.OH + CH ₃ CH ₂ CO ₂ ⁻ →	9	8.2 × 10 ⁸	γ-r.; C.k. with RNO; rel. to k(.OH + EtOH).	660423