

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
386	2-Bromoethanol	.OH + BrCH ₂ CH ₂ OH →	8.5	8.0×10^8	γ-r.; C.k. with RNO; rel. to $k(\text{.OH} + \text{EtOH})$.	670050