

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
754	Glyoxal	.OH+HCOCHO → H ₂ O+.COCHO	1.3	6.6×10^7	r.; C.k.; rel. to $k(.OH + HO_2CCO_2H)$.	680503