

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1139	Salicylaldehyde, conjugate base	.OH + 2-(O ⁻)C ₆ H ₄ CHO →	9	8.6 × 10 ⁹	γ-r.; C.k.; <i>pK_a</i> = 8.3; rel. to <i>k</i> (.OH + RNO).	72G837