

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
755	Guanine	$\cdot\text{OH} + \text{G} \longrightarrow$	10.0	9.2×10^9	γ -r.; C.k.; $pK_a = 2.95, 9.32, 12.62$; rel. to $k(\cdot\text{OH} + \text{RNO})$.	750294