

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
100	2-Naphthate Ion	$\text{O}^{\cdot-} + 2\text{-NpCO}_2^- \longrightarrow \text{addn} \cdot$	14	1.3×10^8	p.r.; P.b.k. at 340 nm; cor. for $\cdot\text{OH}$.	730110