

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
329	9,10-Anthraquinone-1-sulfonate Ion	$\cdot\text{OH} + \text{1-SO}_3\text{AQ}^- \longrightarrow \text{1-SO}_3\text{AQ(OH)}^-$		7.2×10^9	p.r.; P.b.k. at ~ 460 nm	720391