

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
330	9,10-Anthraquinone-2-sulfonate Ion	$\cdot\text{OH} + 2\text{-SO}_3\text{AQ}^- \longrightarrow 2\text{-SO}_3\text{AQ}(\text{OH})^-$		5.6×10^9	p.r.; P.b.k. at ~ 460 nm	720391