

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
213	9,10-Anthraquinone-2-sulfonate Ion	$\text{H} \cdot + 2\text{-SO}_3\text{AQ}^- \longrightarrow 2\text{-SO}_3\text{AQ}(\text{H})^-$	1.0	4.1×10^9	p.r.; P.b.k. (H adduct); <i>tert</i> -BuOH as OH scavenger.	720171