

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
581	1-Aminonaphthalene-4-sulfonate Ion	$\text{e}_{\text{aq}}^- + \text{AnsH} \longrightarrow \text{AnsH}^-$	~ 7	6.7×10^9	p.r.; D.k. at 700 nm.	78A328