

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
531	Acridine, conjugate acid	e _{aq} ⁻ + AH ⁺ →	5.7	2.1 × 10 ¹⁰	p.r.; D.k. at 720 nm, <i>pK_a</i> = 5.5, cor. for unproto- nated form.	82A385