

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
705	Butylammonium ion	e _{aq} ⁻ + n-C ₄ H ₉ NH ₃ ⁺ →	8.5	2.6 × 10 ⁹	p.r.; D.k. at 720 nm; calcd. from <i>k</i> _{obs} over pH range; soln. contg. 0.1 mol L ⁻¹ amine.	730016