

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
626	1,3,5-Benzenetricarboxylate Ion	e _{aq} ⁻ + C ₆ H ₃ (CO ₂ ⁻) ₃ →	8.8	3.0 × 10 ⁹	p.r.; D.k.; at pH 5.74, 6.96, and 12.39 $k = 3.5 \times 10^9$, 2.5 × 10 ⁹ , and 2.8 × 10 ⁹ ; k cor. for I .	650018