

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
214	Hexafluoroferrate(III) Ion	e _{aq} ⁻ + FeF ₆ ³⁻ →	6.6	2.2 × 10 ⁹	p.r.; D.k.; counterion K ⁺ ; <i>I</i> = 1 M, <i>k</i> _{obs} = 1.05 × 10 ¹⁰ ; <i>k</i> cor. for <i>I</i> .	680295