

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
195	Tris(1,10-phenanthroline)iron(II) Ion	e _{aq} ⁻ + Fe(phen) ₃ ²⁺ →		7.2 × 10 ¹⁰	p.r.; D.k. in soln. contg. 10 ⁻² mol L ⁻¹ <i>tert</i> -BuOH; counterion ClO ₄ ⁻ .	771121