

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
198	Hydrogen hexacyanoferrate(II) ion	$\text{e}_{\text{aq}}^- + \text{HFe}(\text{CN})_6^{3-} \longrightarrow \text{Fe}(\text{CN})_6^{4-} + \text{H}^+$	~ 3	2.3×10^9	phot.; C.k.; rel. to $k(\text{e}_{\text{aq}}^- + \text{N}_2\text{O})$; k cor. for I .	667025