

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
160	Chromate ion, hydrogen	$\text{e}_{\text{aq}}^- + \text{HCrO}_4^- \longrightarrow$		3.0×10^{10}	p.r.; D.k. at 600 nm; K ⁺ counterion; estd. from $K_h = 0.03$ for Cr ₂ O ₇ ²⁻ ; k cor. for I .	84A459