

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
246	Iodide Ion	$\text{e}_{\text{aq}}^- + \text{I}^- \longrightarrow$	7	$< 2.4 \times 10^5$	p.r.; D.k., 5×10^{-4} mol L ⁻¹ phosphate buffer	701230