

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
429	Selenite(IV) Ion	$\text{e}_{\text{aq}}^- + \text{SeO}_3^{2-} \longrightarrow \text{OH}^- + \text{SeO}_2^-$	10.8	$< 1 \times 10^7$	p.r.; D.k. at 578 nm in soln. contg. 0.1 mol L ⁻¹ MeOH and SeO ₂ .	771173
			10.8	2.3×10^6	p.r.; D.k.; counterion Na ⁺ ; $I = 0.25$, $k_{\text{obs}} = 1.2 \times 10^7$; k cor. for I .	680295