

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
362	Praseodymium(III) ion	$\text{e}_{\text{aq}}^- + \text{Pr}^{3+} \longrightarrow$	6.0	2.3×10^{0b}	p.r.; D.k.; perchlorate counterion.	76A248
			5.5	6×10^{6b}	p.r.; D.k. in Ar-satd. soln. contg. 10^{-2} mol MeOH and 0.1 mol L ⁻¹ Pr(III) sulfate; $I = 0.1$.	720066