

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments
358	Tetrachloropalladate(II) Ion	$e_{\text{aq}}^- + \text{PdCl}_4^{2-} \longrightarrow \text{PdCl}_4^{3-}$		1.2×10^{10} 1.1×10^{10}	Average of 2 values.
		7.1	1.2×10^{10}	p.r.; D.k.; counterion K ⁺ ; soln. contg. 0.1 mol L ⁻¹ Cl ⁻ .	p.r.; Soln. contg. 0.01 mol L ⁻¹ Cl ⁻ . 650047