

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	C
384	Tris(carbonato)dioxoplutonate(VI) Ion	$\text{e}_{\text{aq}}^{-} + \text{PuO}_2(\text{CO}_3)_3^{4-} \longrightarrow \text{PuO}_2(\text{CO}_3)_3^{5-}$	2.3×10^{10}	2.3×10^{10}	p at 7
				p.r.; D.k.; soln. contg. 0.1-5 mol L ⁻¹ CO ₃ ²⁻ . Calcd. $k = 2.2 \times 10^9$ for $I = 0$ [751177].	7