

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
137	trans-Dihydroxybis(ethylenediamine)platinum(IV) ion	$\text{H}^\bullet + \text{trans-Pt(en)}_2(\text{OH})_2^{2+} \longrightarrow$	3.9	$< 5 \times 10^8$	p.r.; Upper limit for k based on decay of absorption of radical from 0.2 mol L ⁻¹ tert-BuOH in soln. satd. with N ₂ O contg. 3×10^{-4} mol L ⁻¹ complex.	80A286