

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
55	Pentaammine(isonicotinamide)cobal(III) Ion	$\text{Co(NH}_3)_5\text{isnOH}^{3+} \longrightarrow \text{Co(NH}_3)_5\text{isn}^{3+} + \text{OH}^-$	5.9	8.0×10^8	p.r.; P.b.k.; also c.k. with SCN ⁻ .	76A265