

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
38	Pentacyano(nitrosyl)cobaltate(II) Ion	$\cdot\text{OH} + \text{Co}(\text{CN})_5\text{NO}^{3-} \longrightarrow$		1.2×10^8	γ -r.; C.k.; rel. to $k(\cdot\text{OH} + \text{RNO})$.	710407