

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
116	Pentacyano(nitrosyl)manganate(II) ion	$\bullet\text{OH} + \text{Mn}(\text{CN})_5\text{NO}^{3-} \longrightarrow$		4.3×10^9	γ -r.; C.k.; depends on $k(\bullet\text{OH} + \text{CN}^-)/k(\bullet\text{OH} + \text{RNO}) = 0.42$; rel. to $k(\bullet\text{OH} + \text{RNO})$.	710407