

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
130	Hydroxylammonium Ion	$\cdot\text{OH} + \text{NH}_3\text{OH}^+ \longrightarrow \cdot\text{NH}_2\text{OH} + \text{H}_2\text{O}$	4	$< 5.0 \times 10^8$	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	710493