

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
106	Nitrous oxide	$\text{H} \cdot + \text{N}_2\text{O} \longrightarrow \cdot\text{OH} + \text{N}_2$	alk.	2.1×10^6	γ -r.; C.k.; rel. to $\text{H} \cdot + \text{Fe}(\text{CN})_6^{3-}$.	680693