

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
126	Hydrazoic acid	$\cdot\text{OH} + \text{HN}_3 \longrightarrow \cdot\text{N}_3 + \text{H}_2\text{O}$	2.2	$< 1 \times 10^7$	p.r.; P.b.k.; $k_{\text{obs}} 4 \times 10^7$ almost entirely attributable to $\cdot\text{OH} + \text{N}_3^-$ (0.3% present at this pH).	86A060