

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
870	1,2-Dimethylhydrazinum Ion	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{NHNH}_2\text{CH}_3^+ \longrightarrow$	5.6	2.3×10^9	p.r.; D.k. at 700 nm.	720003