

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1002	aci-Nitromethane anion	$\cdot\text{OH} + \text{CH}_2\text{NO}_2^- \longrightarrow \text{CH}_2(\text{OH})\text{NO}_2^-$	10.5	8.5×10^9	p.r.; P.b.k. at 280 nm.	680342