

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1269	aci-Nitromethane anion	$\text{e}_{\text{aq}}^- + \text{CH}_2\text{NO}_2^- \longrightarrow \text{OH}^- + \text{CH}_3\text{NO}_2^-$	12	$6.6 \times 10^9$	p.r.; D.k. at 720 nm.	860800