

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1281	1-Nitropropane	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{CH}_2\text{CH}_2\text{NO}_2 \longrightarrow$	0-6	2.7×10^{10}	γ -r.; C.k.; rel. to $k(\text{e}_{\text{aq}}^- + \text{H}^+)$.	670180