

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
774	trans-Crotonate ion	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{CH}=\text{CHCO}_2^- \longrightarrow [\text{CH}_3\text{CHCHCO}_2]^{2-}$	9.2	1.3×10^9	p.r.; D.k., as well as p.b.k.	761113