

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1189	Methyl fumarate ion	$\text{e}_{\text{aq}}^- + \text{trans-CH}_3\text{O}_2\text{CCH=CHCO}_2^- \longrightarrow \text{MMF}^{\cdot 2-}$		1.3×10^{10}	p.r.; D.k. at 700 nm in soln. contg. 0.5 mol L ⁻¹ tert-BuOH.	730097