

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
872	Dimethyl maleate	$\text{e}_{\text{aq}}^- + \text{cis-CH}_3\text{O}_2\text{CCH=CHCO}_2\text{CH}_3 \longrightarrow$ [DMM] <sup>-</sup>	9.2	$3.2 \times 10^{10}$	p.r.; D.k. at 700 nm in soln. contg. ~0.5 mol L <sup>-1</sup> tert-BuOH.	730097