

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1134	Malonate ion	e _{aq} ⁻ + CH ₂ (CO ₂ ⁻) ₂ →		1 × 10 ⁷	γ-r.; C.k.; calcd. from pH study; <i>k_{obs}</i> = 1.4 × 10 ⁷ at pH 7.2; rel. to <i>k</i> (e _{aq} ⁻ + BrPhOH).	720027