

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1128	Malic acid	e _{aq} ⁻ + HO ₂ CCH ₂ CH(OH)CO ₂ H →	2.4	> 3 × 10 ⁹	γ-r.; C.k. in O ₂ -free soln.; obs. <i>G</i> (H ₂); rel. to <i>k</i> (e _{aq} ⁻ + H ⁺).	85G126