| No. | Compound name | Reaction equation | pH | Rate constant $(\text{L mol}^{-1}\,\text{s}^{-1})$ | Comments | Reference |
|---|---|---|---|---|---|---|
| 866 | Dimethyl fumarate | $\text{e}_{\text{aq}}^{-} + \text{CH}_3\text{O}_2\text{CCH}=\text{CHCO}_2\text{CH}_3 \longrightarrow$ $[(\text{CHCO}_2\text{CH}_3)_2]^{\cdot-}$ | 9.2 | $3.3 \times 10^{10}$ | p.r.; D.k. at 700 nm in soln. contg. $\sim0.5$ mol $\text{L}^{-1}$ tert-BuOH. | 730097 |