

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|-------------------|--|-----|---|---|-----------|
| 337 | Dimethyl fumarate | $\text{H}^\bullet + \text{CH}_3\text{O}_2\text{CCH}=\text{CHCO}_2\text{CH}_3 \longrightarrow \text{CH}_3\text{O}_2\text{CCH}_2\text{CH}_2\text{CO}_2\text{CH}_3$ | 0.7 | 9.0×10^9 | p.r.; P.b.k. in soln. contg. $\sim 1 \text{ mol L}^{-1}$ <i>tert</i> -BuOH. | 730097 |