

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|------|-------------------------|---|-------------|---|-------------------------|-----------|
| 1172 | Tetrafluorohydroquinone | $\cdot\text{OH} + \text{C}_6\text{F}_4(\text{OH})_2 \longrightarrow \cdot\text{OC}_6\text{F}_4\text{O}^-$ | ~ 10.5 | 3.1×10^9 | p.r.; P.b.k. at 430 nm. | 83R063 |