

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|-------------------|---|----|---|--|-----------|
| 323 | tert-Amyl alcohol | $\cdot\text{OH} + \text{C}_2\text{H}_5\text{C}(\text{CH}_3)_2\text{OH} \longrightarrow$ | 9 | 1.9×10^9 | γ -r.; C.k. with RNO; rel. to $k(\cdot\text{OH} + \text{EtOH})$. | 660423 |