

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|---------------|---|----|---|--|-----------|
| 393 | Hippuric acid | $\text{H} \cdot + \text{C}_6\text{H}_5\text{CONHCH}_2\text{CO}_2\text{H} \longrightarrow$ | 1 | 9.2×10^8 | esr; Decay of spin polarization, compared with EtOH; rel. to $k(\text{H} \cdot + \text{BzOH})$. | 710040 |