

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|---------------|-----------------------------|-----|---|--|-----------|
| 853 | Lysine | .OH + Lys \longrightarrow | 0.0 | 3.5×10^8 | γ -r.; C.k.; rel. to $k(\text{.OH} + \text{RNO})$. | 730548 |