

| No. | Compound name | Reaction equation | pH  | Rate constant<br>(L mol <sup>-1</sup> s <sup>-1</sup> ) | Comments   | Reference |
|-----|---------------|-------------------|-----|---|--|-----------|
| 699 | Glutamine     | .OH + Gln →       | 6.0 | $5.4 \times 10^8$                                       | γ-r.; C.k.; rel. to $k(\text{.OH} + \text{RNO})$ . | 730548    |