

| No.  | Compound name | Reaction equation                        | pH | Rate constant<br>(L mol <sup>-1</sup> s <sup>-1</sup> ) | Comments   | Reference |
|------|---------------|--|----|---|--|-----------|
| 1094 | Propionitrile | .OH + C <sub>2</sub> H <sub>5</sub> CN → |    | 9.3 × 10 <sup>7</sup>                                   | γ-r.; C.k.; obs. <i>G</i> (CO <sub>2</sub> ); rel. to <i>k</i> (.OH + HCO <sub>2</sub> <sup>-</sup> ). | 730364    |