| No. | Compound name                         | Reaction equation   | рН       | Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$ | Comments   | Reference |
|-----|---------------------------------------|---|----------|---|--|-----------|
| 723 | N-(Chloroacetyl)glycine, negative ion | $e_{aq}^- + ClCH_2CONHCH_2CO_2^- \longrightarrow Cl^- + .CH_2COGly$ | $\sim 6$ | $1.0 \times 10^9$   | p.r.; Ar-satd. soln. contg. $0.1 \text{ mol } L^{-1}$ tert-BuOH. | 751195    |