| No. | Compound name     | Reaction equation                                      | рН  | Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$ | Comments                                  | Reference |
|-----|-------------------|--|-----|---|---|-----------|
| 930 | Methylgalactoside | $.\mathrm{OH} + \mathrm{C_7H_{14}O_6} \longrightarrow$ | 6.5 | $1.6\times10^9$   | $\gamma$ -r.; C.k.; rel. to k(.OH + RNO). | 690580    |