| No.                    | Compound name   | Reaction equation   | рН                      | Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$ | Comments             | Reference |
|------------------------|---|---|-------------------------|---|----------------------|-----------|
| 1018<br>,,,7<br>,,10.5 | Norpseudopelletierine N-oxyl $4.5\{\}times10^9$ $7.2\{\}times10^9}$ | . OH + NPPN $\longrightarrow$ p.r.; D.k. at 242 nm. p.r.; C.k.; cor. for $CO_3^-$ + NPPN; rel. to $k(.$ OH + $CO_3^{2-})$ . | 5.8<br>710061<br>710061 | $5.8\times10^{9}$   | Average of 2 values. |           |