| No. | Compound name | Reaction equation | рН | Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$ | Comments | Reference |
|-----|-------------------|---|-----|--|---|-----------|
| 517 | Desferrioxamine B | $.\mathrm{OH} + \mathrm{C}_{26}\mathrm{H}_{48}\mathrm{N}_{6}\mathrm{O}_{8} \longrightarrow$ | 7.1 | 1.3×10^{10} | p.r.; C.k. in soln. contg. 10^{-3} mol L ⁻¹ phosphate buffer; rel. to $k(.OH + SCN^{-})$. | 82A406 |