

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|--|--|-----|---|--|-----------|
| 560 | 4,6-Dihydroxy-5-methylpyrimidine anion | $\cdot\text{OH} + \text{C}_5\text{H}_5\text{N}_2\text{O}_2^- \longrightarrow \text{C}_5\text{H}_6\text{N}_2\text{O}_3$ | 7.5 | 8.8×10^9 | p.r.; P.b.k. in soln. contg. 5-50 $\times 10^{-5}$ mol L ⁻¹ pyrimidine. | 87A026 |