| No. | Compound name            | Reaction equation  | рН | Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$ | Comments     | Reference |
|-----|--------------------------|--|----|---|--------------|-----------|
| 961 | 8-Methylpyridine-N-oxide | $.\operatorname{OH} + \operatorname{CH}_3\mathrm{py}(\operatorname{O}) \longrightarrow \operatorname{CH}_3\mathrm{pyOH}(\operatorname{O})$ | 7  | $4.2\times10^9$                                     | p.r.; P.b.k. | 80A048    |