

| No. | Compound name                              | Reaction equation | pH | Rate constant<br>(L mol <sup>-1</sup> s <sup>-1</sup> ) | Comments   | Reference |
|-----|--|-------------------|----|---|--|-----------|
| 428 | 2-Carboxy-5,5-dimethyl-1-pyrroline N-oxide | .OH + CDMPO →     |    | $2.6 \times 10^9$                                       | Fenton; C.k.; <i>k</i> decreases with increasing concn. of CDMPO; rel. to <i>k</i> (.OH + DMPO). | 80A176    |