| No. | Compound name | Reaction equation | рН | Rate constant $(L \text{mol}^{-1} \text{s}^{-1})$ | Comments | Reference |
|-----|--------------------|---|-----|---|---|-----------|
| 296 | 1,4-Cyclohexadiene | $H^{\bullet} + c - C_6 H_8 \longrightarrow$ | 2.0 | 4.7×10^9 | p.r.; C.k., p.b.k. at 400 nm; rel. to $k(H^{\bullet} + PNBA)$. | 700211 |