

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|-----------------|--|-----|---|---|-----------|
| 441 | 2-Chloroethanol | .OH + ClCH ₂ CH ₂ OH → | 8.5 | 9.5 × 10 ⁸ | γ-r.; C.k. with RNO; rel. to <i>k</i> (.OH + EtOH). | 670050 |