

| No. | Compound name | Reaction equation | pH | Rate constant (L mol ⁻¹ s ⁻¹) | Comments | Reference |
|-----|---------------------|--|----|---|--|-----------|
| 538 | Thiodiglycolic acid | H [•] + S(CH ₂ CO ₂ H) ₂ → | 1 | 2 × 10 ⁹ | e ⁻ ; esr; Decay of spin polarization, compared with EtOH. no H abstr.; rel. to k(H [•] + BzOH). | 710040 |