

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
653	Ethyl hydroperoxide	. OH + C ₂ H ₅ O ₂ H →	7	1.5 × 10 ⁷	p.r.; C.k.; rel. to <i>k</i> (. OH + SCN ⁻).	81A374