

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1154	Succinyl peroxide	$\cdot\text{OH} + (\text{}^-\text{O}_2\text{CCH}_2\text{CH}_2\text{CO}_2\text{O}_2 \longrightarrow$	7	8.0×10^7	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	81A374