

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
87	Linoleate Ion	$\text{O}^{\cdot-} + \text{LCO}_2^- \longrightarrow \text{R}$	> 11	2.5×10^9	p.r.; P.b.k. at 280 nm (dienyl radical); $k_{\text{obs.}} = 5 \times 10^9$ at pH 12.5.; k cor for I.	85A182