

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
60	Crotonate Ion	$\text{O}^{\bullet-} + \text{CH}_3\text{CH}=\text{CHCO}_2^- \longrightarrow \text{OH}^- + \cdot\text{CH}_2\text{CH}=\text{CHCO}_2^-$		9.0×10^8	p.r.; P.b.k. at 250 nm (allylic radical).	751003