

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
80	2,4-Hexadien-1-ol	$\text{O}^{\bullet-} + \text{CH}_3(\text{CH}=\text{CH})_2\text{CH}_2\text{OH} \longrightarrow$ $\text{H}_2\text{O} + \text{CH}_3\text{CH}=\text{CHCH}=\text{CHCHO}^-$	14	4.3×10^9	p.r.; P.b.k.; also other H abstr. products.	731070