

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
65	Cyclopentene	$\text{O}^{\cdot-} + \text{c-C}_5\text{H}_8 \longrightarrow \text{OH}^- + \text{c-C}_5\text{H}_7$	14	$\sim 7 \times 10^8$	p.r.; P.b.k. at 242 nm.	741052