

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
273	Chlorobenzene	H [•] + C ₆ H ₅ Cl → C ₆ H ₆ Cl	~ 1	1.4 × 10 ⁹	p.r.; P.b.k. at 300 nm; cor. for decay of H adduct.	79A356