

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
360	Fluorobenzene	H <sup>•</sup> + C <sub>6</sub> H <sub>5</sub> F → C <sub>6</sub> H <sub>6</sub> F	~ 1	1.5 × 10 <sup>9</sup>	p.r.; P.b.k. at 300 nm; cor. for decay of H adduct.	79A356