

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
499	Propylene	H · + CH <sub>3</sub> CH=CH <sub>2</sub> →		5.3 × 10 <sup>9</sup>	C.k.; no details given; rel. to <i>k</i> (H · + MeOH).	670041