

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