

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
750	1-Chloropropane	$\text{e}_{\text{aq}}^- + \text{CH}_3\text{CH}_2\text{CH}_2\text{Cl} \longrightarrow \text{Cl}^- + \cdot\text{CH}_2\text{CH}_2\text{CH}_3$		$6.9 \times 10^8$	Average of 2 values.	
			9-10	$6.9 \times 10^6$	p.r.; D.k. at 600 nm.	700407
			6.3	$6.9 \times 10^8$	p.r.; D.k.	650018