

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
716	Carbon tetrachloride	$\text{e}_{\text{aq}}^- + \text{CCl}_4 \longrightarrow \text{Cl}^- + \cdot \text{CCl}_3$			$1.6 \times 10^{10}$	Average of 2 val
				$1.3 \times 10^{10}$	p.r.; D.k.	771093
				$1.9 \times 10^{10}$	p.r.; D.k. at 600 nm.	771093