

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
756	p-Chlorotoluene	e <sub>aq</sub> <sup>-</sup> + CH <sub>3</sub> C <sub>6</sub> H <sub>4</sub> Cl →	~ 11	4.5 × 10 <sup>8</sup>	p.r.; D.k.	640138