

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
838	Diethyl ether	e <sub>aq</sub> <sup>-</sup> + (C <sub>2</sub> H <sub>5</sub> ) <sub>2</sub> O →		< 1 × 10 <sup>7</sup>	p.r.; D.k. at 578 nm.	640048