

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1068	Hydroxycycloheptatriene	e <sub>aq</sub> <sup>-</sup> + c-C <sub>7</sub> H <sub>9</sub> OH → C <sub>7</sub> H <sub>8</sub> OH		6 × 10 <sup>9</sup>	p.r.; D.k.; non-conducting product ε(315 nm) = 4200 L mol <sup>-1</sup> cm <sup>-1</sup> .	710710