

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
644	Benzyl alcohol	e <sub>aq</sub> <sup>-</sup> + C <sub>6</sub> H <sub>5</sub> CH <sub>2</sub> OH →	6.5	2 × 10 <sup>8</sup>	p.r.; D.k. at 600 nm; <i>k</i> increases with pressure → 6.4 × 10 <sup>8</sup> N m <sup>-2</sup> .	720298