

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1400	Sorbitol	e <sub>aq</sub> <sup>-</sup> + HOCH <sub>2</sub> (CHOH) <sub>4</sub> CH <sub>2</sub> OH →		< 1 × 10 <sup>7</sup>	p.r.; D.k. at 510 nm; no significant reaction at 5 × 10 <sup>-4</sup> mol L <sup>-1</sup> sorbitol.	650391