

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
970	Glucose	e <sub>aq</sub> <sup>-</sup> + glucose →	~ 7	< 4 × 10 <sup>6</sup>	p.r.; D.k. at 650 nm in deaerated soln.	79A298
			~ 7	< 3 × 10 <sup>5</sup>	p.r.; D.k. at 510 nm; no significant reaction at solute concn. 5 × 10 <sup>-4</sup> -4.5 × 10 <sup>-2</sup> mol L <sup>-1</sup> .	650391