

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
193	Adenosine	H <sup>•</sup> + A →	7	1.6 × 10 <sup>8</sup>	e-r.; esr; Decay of spin polarization, compared with EtOH. in phosphate buffered soln.; uncertainty due to cor. for e <sub>aq</sub> <sup>-</sup> reaction; rel. to k(H <sup>•</sup> + BzOH).	720039