

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
1171	7-Methyladenine	e <sub>aq</sub> <sup>-</sup> + C <sub>8</sub> H <sub>7</sub> N <sub>5</sub> →	6-12	1.3 × 10 <sup>10</sup>	p.r.; D.k.; <i>I</i> = 0.1.	710375