

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
804	2-Hydroxypurine	.OH + C <sub>5</sub> H <sub>4</sub> N <sub>4</sub> O →	6-7	5.0 × 10 <sup>9</sup>	γ-r.; C.k.; rel. to <i>k</i> (.OH + RNO).	750294