

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
124	Thymine	$\text{O}^{\cdot-} + 5\text{-MeU}^- \longrightarrow \text{OH}^- + 5\text{-CH}_2^{\cdot}\text{U}^-$	13	$4 \times 10^8$	p.r.; P.b.k.	720047