

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
96	5-Methylcytosine, negative ion	$\text{O}^{\cdot -} + 5\text{-MeCy}^- \longrightarrow \text{addn} \cdot$	13.2	3.0×10^9	p.r.; P.b.k. at 370 and 530 nm.	78A106