

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1186	5-Methylcytosine	e _{aq} ⁻ + 5-MeCy →	7.7	1.0 × 10 ¹⁰	p.r.; D.k. at 578 nm.	640044