

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
66	Cytosine, negative ion	O ⁻ + Cy ⁻ → addn ·	13.2	1.2 × 10 ⁹	p.r.; P.b.k. at 380-400 nm.	78A106