

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments
1015	5-Nitrouracil	. OH + 5-NO ₂ U → 5-NO ₂ U(OH)		6.4 × 10 ⁹	Average of 2 values.
		5.9	5.4 × 10 ⁹	p.r.; P.b.k. at 420 nm; 5-addn. followed by denitration.	731003
		5.9	7.4 × 10 ⁹	p.r.; D.k. at 350 nm.	731003