No. Compound name	Reaction equation	pH Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
7 5-Bromouracil		$7 \\ 7.0 2.6 \times 10^{10}$	1.6×10^{10} p.r.; D.k. at 578 nm.	p.r.; D.k. at 600 690826