

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Comments	Reference
820	Inosine	$\cdot\text{OH} + \text{C}_{10}\text{H}_{12}\text{N}_4\text{O}_5 \longrightarrow$		$4.4 \times 10^9$	Average of 2 values.	87A231
			7.0	$4.8 \times 10^9$	p.r.; P.b.k. at 380 and 460 nm.	87A231
			7	$4.0 \times 10^9$	$\gamma$ -r.; C.k.; rel. to $k(\cdot\text{OH} + \text{RNO})$ .	80A313