

No.	Compound name	Reaction equation	pH	Rate constant (L mol <sup>-1</sup> s <sup>-1</sup> )	Co
756	Guanosine	.OH + G $\longrightarrow$		$7.8 \times 10^9$	Ave
		7	$8.0 \times 10^9$	$\gamma$ -r.; C.k.; $pK_a = 1.9, 9.25, 12.33$ ; rel. to $k(.OH + RNO)$ .	80A
		9	$7.6 \times 10^9$	$\gamma$ -r.; C.k.; based on $k(.OH + RNO) = k(.OH + Fe(CN)_6^{4-})$ ; rel. to $k(.OH + RNO)$ .	67C