No.	Compound name	Reaction equation	pH	Rate constant $(\mathrm{L\,mol^{-1}\,s^{-1}})$	Comments	Reference
454	5-Chlorouracil	$.\mathrm{OH} + 5\text{-ClU} \longrightarrow 5\text{-ClU(OH)}$		5.3×10^9	Average of 2 values.	
			7	5.5×10^9	p.r.; P.b.k. at 340 nm; 5-addn. followed by dehalogenation [720236]; $pK_a = 7.9$; at pH 11 $k = 5.8 \times 10^9$.	720049
			7	5.2×10^9	p.r.; C.k.; rel. to $k(.\mathrm{OH} + \mathrm{SCN^-})$.	720049