No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
898	6-Methoxypurine	$\cdot  \mathrm{OH} + \mathrm{C}_{6}\mathrm{H}_{6}\mathrm{N}_{4}\mathrm{O} \longrightarrow$	6.8	$2.0\times10^9$	p.r.; P.b.k. at 380 nm; $pK_a = 9.23$ .	87A231