No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
506	2'-Deoxyadenosine-5'- monophosphate	$.\operatorname{OH} + \operatorname{dAMP} \longrightarrow \operatorname{dAMP-OH}$	6.4-6.6	3.5×10^9	p.r.; C.k.; at pH 2-2.2 $k = 1.4 \times 10^9$; rel. to $k(.OH + SCN^-)$.	650388