No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
1105	Pyridinium Ion	$. OH + pyH^{+} \longrightarrow HOpYH^{+}$	2. 2. 1-		Average of 2 values. $2 \times 10^7$ $3 \times 10^7$	p.r.; P.b.k. p.r.; C.k.; rel.