No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
1107	Pyridine-N-oxide	$.  \mathrm{OH} + \mathrm{C}_5\mathrm{H}_5\mathrm{NO} \longrightarrow \mathrm{HOC}_5\mathrm{H}_5\mathrm{NO}$	7	$3.0\times10^9$	p.r.; P.b.k.	80A048