No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
603	N,N-Dimethyl-4-nitrosoaniline	$\cdot\mathrm{OH} + \mathrm{Me_2C_6H_4NO} \longrightarrow$		1.25×10^{10}	Selected value.	