No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
1314	Phenethylamine	$e_{aq}^- + C_6H_5CH_2CH_2NH_2 \longrightarrow$	11.8 2.0	$0 \times 10^7$	p.r.; D.k. at 720 nm in 0.1 mol $L^{-1}$ soln.	700371