No.	Compound name	Reaction equation	рН	Rate constant $(L  \text{mol}^{-1}  \text{s}^{-1})$	Comments	Reference
1222	9-Methylpurine	$e_{aq}^- + C_6 H_6 N_4 \longrightarrow$	8.5	$1.9 \times 10^{10}$	p.r.; D.k. at 700 nm.	751060