No.	Compound name	Reaction equation	рН	Rate constant $(\operatorname{L}\operatorname{mol}^{-1}\operatorname{s}^{-1})$	Comments	Reference
1039	Guanine	$e_{aq}^- + G \longrightarrow$	7	$1.4\times10^{10}$	p.r.; D.k.; little change in $k$ on addn. of surfactants; at pH 11 $k=2.0\times 10^9.$	733013