No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
695	Bromphenol Blue	$e_{aq}^- + BPB^+ \longrightarrow$	1.	1×10^{10}	γ -r.; C.k.; obs. $G(-\text{dye})$; rel. to $k(e_{\text{aq}}^- + \text{NO_3}^-)$.	79G085