No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
844	5,6-Dihydrouracil	$e_{\rm aq}^- + {\rm DHU} \longrightarrow$	7	4.5×10^9	p.r.; D.k. in buffered soln. contg. 10^{-2} mol $\rm L^{-1}$ MeOH and Na ₂ SO ₄ ; $I=0.1$.	680316