No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
951	Folic acid	${\rm e_{aq}}^- + {\rm FH} \longrightarrow {\rm FH_2}$	6.0	$2.2\times10^{10}$	p.r.; D.k. at 700 nm in soln. contg. 0.5 mol L <sup>-1</sup> tert-BuOH; $pK_a = \sim 2.3, 8.26$ ; at pH 12.0 $k = 1.1 \times 10^{10}$ .	761060