No.	Compound name	Reaction equation	рН	Rate constant $(L \operatorname{mol}^{-1} \operatorname{s}^{-1})$	Comments	Reference
344	Hydrogen phosphate Ion	$e_{aq}^- + HPO_4^{2-} \longrightarrow$	9-12.3	$1.4 \times 10^5$	p.r.; D.k.; $pK_a(H_3PO_4) = 2.12, 7.21, 12.32; I = 0.6.$	731049