

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1501	Uridine 5'-monophosphate, dian-ion	$\text{e}_{\text{aq}}^- + \text{C}_9\text{H}_{11}\text{N}_2\text{O}_9\text{P}^{2-} \longrightarrow$	7	5×10^9	p.r.; D.k. in buffered soln. contg. 10^{-2} mol L ⁻¹ MeOH and Na ₂ SO ₄ ; $pK_a = 6.63, 9.7$; $I = 0.1$.	680316