

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
327	Hydroxydioxoneptunium(VI) Ion	$\text{e}_{\text{aq}}^- + \text{NpO}_2\text{OH}^+ \longrightarrow \text{NpO}_2\text{OH}$		2.9×10^{10}	p.r.; Extrapolated from k detd. in soln. at pH 2.5 (condy.) and at 5.3 and 5.8 [761084, 76A248]; $pK = 5.45$.	83A071