

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
158	Dioxoneptunium(V) Ion		0	4.3×10^8	p.r.; C.k.; at pH ~ 1 and 2.52-2.96 $k = (4.4 \pm 0.5) \times 10^8$ and $(5.7 \pm 0.6) \times 10^8$, resp.; competition kinetics complicated by complex formation with Np; rel. to k(OH + SCN ⁻).	82A376