

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
994	5-Nitrobarbiturate ion	$\cdot\text{OH} + \text{6-OH-5-NO}_2\text{U} \longrightarrow \text{6-OH-5-NO}_2\text{U(OH)}$		8.5×10^9	Average of 2 values.	
				5.9	9.2×10^9	p.r.; P.b.k. at 42
				5.9	7.8×10^9	p.r.; D.k. at 350