

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
15	Dihydroxoperiodate Ion	$\text{O}^{\bullet-} + \text{H}_2\text{IO}_6^{3-} \longrightarrow \text{OH}^- + \text{HIO}_6^{3-}$	13.3	3×10^7	p.r.; IO_4^- soln.	78A443