

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
347	Hydrogen ion	$\text{e}_{\text{aq}}^- + \text{H}_2\text{P}_2\text{O}_8^{3-} \longrightarrow \text{HPO}_4^{2-} + \text{HPO}_4^{\bullet-}$	6.54	1.6×10^9	p.r.; D.k.	751095