

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1467	4-Toluenesulfonate Ion	$\text{e}_{\text{aq}}^- + 4\text{-CH}_3\text{C}_6\text{H}_4\text{SO}_3^- \longrightarrow$	~ 11	1.7×10^9	p.r.; D.k.	640138