

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
773	Hexylsulfate Ion	$\cdot\text{OH} + \text{CH}_3(\text{CH}_2)_5\text{OSO}_3^- \longrightarrow$		2.5×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$	79N061