

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
693	D-Glucose-6-sulfate ion	$\cdot\text{OH} + \text{C}_6\text{H}_{12}\text{O}_9\text{S}^- \longrightarrow \text{H abstr} \cdot$	6.8	1.4×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	78A146