

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
692	D-Glucose-3-sulfate ion	$\bullet\text{OH} + \text{C}_6\text{H}_{12}\text{O}_9\text{S}^- \longrightarrow$	6.5	1.8×10^9	p.r.; C.k.; rel. to $k(\bullet\text{OH} + \text{SCN}^-)$	78A146