

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
514	2-Deoxy-2-sulfonamino-D-glucose	$\cdot\text{OH} + \text{C}_6\text{H}_{13}\text{NO}_8\text{S} \longrightarrow$	6.5	2.1×10^9	Average of 2 values; p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	78A146