

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
375	Biotin	$\cdot\text{OH} + \text{C}_{10}\text{H}_{16}\text{N}_2\text{O}_3\text{S} \longrightarrow \text{H abstr} \cdot$	3.6	3.8×10^9	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	771034