

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
802	Hydroxyproline, conjugate acid	.OH + HypH ⁺ \longrightarrow	2-2.2	4.2×10^8	γ -r.; C.k.; $pK_a = 1.92, 9.73$; rel. to $k(.OH + \text{MeU})$.	650388