

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
711	Glycine, conjugate acid	$\cdot\text{OH} + \text{H}_3\text{N}^+\text{CH}_2\text{CO}_2\text{H} \longrightarrow \text{H}_3\text{N}^+\text{CHCO}_2\text{H} + \text{H}_2\text{O}$	1	1.7×10^7	p.r.; C.k.; rel. to $k(\cdot\text{OH} + \text{SCN}^-)$.	650387
				2.8-3	1.0×10^7	p.r.; C.k.; $pK_a =$