

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
198	Alanine, conjugate acid	H· + AlaH ⁺ →	1	2.3 × 10 ⁵	Average of 2 values.	e-r.; esr; Decay of γ-r.; C.k.; rel. to
			1		2.7 × 10 ⁵	
			1		1.9 × 10 ⁵	