

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1083	Proline, conjugate acid	.OH + ProH ⁺ →		3.5 × 10 ⁸	Average of 2 values.	
			2		3.3 × 10 ⁸	X-r.; C.k. obs.
			2-2.2		3.6 × 10 ⁸	γ-r.; C.k.; <i>pK_a</i>