

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1018	Glycylhistidine, conjugate acid	e _{aq} ⁻ + GlyHisH ⁺ → GlyHisH [·]	4.76	4.0 × 10 ⁹	p.r.; D.k. at 550 nm in soln. contg. <i>tert</i> -BuOH; <i>pK_a</i> = 6.79, 8.20; see paper for product anal.	771122