

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
1052	Histamine, conjugate diacid	e _{aq} ⁻ + ImH ⁺ CH ₂ CH ₂ NH ₃ ⁺ →	5.3	3.7 × 10 ⁸	p.r.; D.k. at 720 nm; <i>k</i> decreases with pH; addn. of heparin does not change <i>k</i> ; <i>pK</i> = 5.8, 9.7.	79A413