

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
800	Cysteine, conjugate acid	e _{aq} ⁻ + HSCH ₂ CH(NH ₃ ⁺)CO ₂ H →	1	3.1 × 10 ¹⁰	γ-r.; C.k.; rel. to k(e _{aq} ⁻ + H ⁺).	730286