

No.	Compound name	Reaction equation	pH	Rate constant (L mol ⁻¹ s ⁻¹)	Comments	Reference
583	3-Aminopropanethiol, conjugate acid	e _{aq} ⁻ + HS(CH ₂) ₃ NH ₃ ⁺	2.4-4.0	1.7 × 10 ¹⁰	-r.; C.k.; obs. <i>G</i> (H ₂ S); rel. to <i>k</i> (e _{aq} ⁻ + H ⁺).	760333