

Table 11SStability constant and Gibbs free energies for CuCl₂ in presence of H₂BT at 291.15 K for wave (A)

[M] x10 ⁻³ (M)	[L] x 10 ⁻³ (M)	E° M	E° C	ΔE mv	Log β _{MX}	ΔG (kJ/mol)
2.94	2.94	-0.357	-0.496	0.139	7.247	-41.370
2.78	5.56	-0.357	-0.559	0.202	11.355	-64.821
2.63	7.89	-0.357	-0.377	0.021	6.984	-39.869
2.50	10	-0.357	-0.394	0.037	9.251	-52.809
2.38	11.9	-0.357	-0.408	0.051	11.362	-64.863
2.13	16	-0.357	-0.441	0.084	16.334	-93.246
1.92	19.2	-0.357	-0.474	0.117	21.115	-120.539