

TABLE I
BOND ENERGIES AND ASSOCIATION CONSTANTS FOR MICROTUBULE ASSEMBLY

e_s (kcal/mol)	6.9	2.1
e_a (kcal/mol)	2.3	1.5
e_b (kcal/mol)	11.5	7.5
K_a (M ⁻¹)	4.7×10^{-4}	0.37
K_b (M ⁻¹)	2.1×10^3	8.1×10^3
K_c (M ⁻¹)	10^5	10^5

Bond energies and association constants calculated from Eq. 4 for the case $e_b = 5e_a$, $C_c = K_c^{-1} = 10^{-5}$ M, and for e_s equal to 6.9 or 2.1 kcal/mol.