

$$K = 142$$

$$\Delta H = -9.6 \text{ kcal/mol}$$

$$T_c^0 = 484 \text{ K } (U - CR)$$

$$T_c = 323 \text{ K}$$

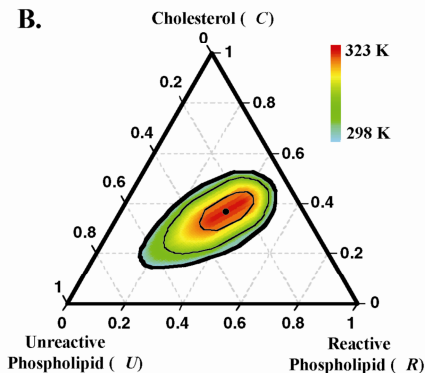


Figure 1. Calculated phase diagram for a ternary lipid mixture in which two components — C (cholesterol) and R (saturated phospholipid) — react reversibly to form a 1:1 molecular complex, and in which this complex undergoes repulsive interactions with the third component, U (dioleoylphosphatidylcholine).