

**TABLE III: Elastic Area Compressibility Modulus of Lipid, Lipid:Cholesterol, and Lipid:Cholesterol:Peptide Bilayer Mixtures**

composition	$K$ , dyn/cm	$T$ , °C
SOPC ( $L_\alpha$ )	$199.6 \pm 12.7$	15
SOPC:CHOL (3:2)	$362.7 \pm 20.6$	15
SOPC:peptide (5:0.05)	$161.1 \pm 23.6$	15
SOPC:CHOL:peptide <sub>16</sub> (3:2:0.05)	$168.9 \pm 24.6$	15
DMPC ( $L_\alpha$ )	$144.9 \pm 10.5$	29
DMPC:CHOL (3:2)	600	35
DMPC:CHOL:peptide <sub>24</sub> (3:2:0.05)	$945 \pm 218$	$12.5 \pm 0.5$
	245	29.5
	$193 \pm 31$	$34.4 \pm 1.3$