

**TABLE IV: Mass-Average Water Separation and Parameters for Short-Range Repulsion Derived from X-ray Diffraction Studies<sup>a</sup>**

neutral lipid	$z_w \times 10^{-8}$ cm	$P_{sr}$ , dyn/cm <sup>2</sup>	$\lambda_{sr} \times 10^{-8}$ cm
SOPC	27	$1.0 \times 10^{10}$	2.45
POPE	11.5	$1.1 \times 10^{12}$	0.95
DGDG	13	$1.3 \times 10^{11}$	1.50

<sup>a</sup> Reference 59.