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Workers in lipid or membrane research are becoming aware of liposomes as an important new tool. Formed spontaneously in certain lecithin-cholesterol solutions, liposomes are tight globular masses, many layers thick, that resemble membrane structures. Aqueous channels between the layers are widened by the mutually repellent action of electrically charged molecules introduced into the layers. The channels trap whatever ionic species was dissolved in the aqueous phase at their formation. Removal of any untrapped ions or markers by dialysis or gel filtration allows measuring the rate of leakage of sequestered ions.

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Reagent Content:
- egg lecithin* 63µmoles
- dicetyl phosphate 18µmoles
- cholesterol 9µmoles

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<th>Catalog No.</th>
<th>Unit Size</th>
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<td>POSL</td>
<td>800200</td>
<td>Kit (6ml)</td>
<td>1-4 5-19 more</td>
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<tr>
<td>NEGL</td>
<td>800300</td>
<td>Kit (6ml)</td>
<td>10.00 9.50 9.00</td>
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