



Liposome Preparation Kit

Catalog: Lipo-001K

Liposome Kit: Lipid mixtures for the preparation of liposomes contains cholesterol; L- α -phosphatidylcholine and stearylamine. Liposome kit may be used to prepare cationic (positively charge) liposomes for incorporation of materials into cells.

PRODUCT INFORMATION

Product Name	Liposome Preparation Kit
Catalog Number	Lipo-001K
Product Overview	Liposome Kit: Lipid mixtures for the preparation of liposomes contains cholesterol; L- α -phosphatidylcholine and stearylamine. Liposome kit may be used to prepare cationic (positively charge) liposomes for incorporation of materials into cells.
Application	Liposome production; Synthetic lipid
Form	lyophilized powder
Stability	After reconstitution the liposome suspension is stable at 4 centigrade for at least 7 days
Storage	Store the lyophilized powder at -20 centigrade.
Synonyms	Liposome Preparation Kit

USAGE GUIDELINES

General Handling	Avoid excessive mixing or vortexing to prevent aggregation. Long-term storage above -80°C may result in aggregate formation. Thaw on ice before use.
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Storage	Short term: +2°C to +8°C (up to 1 week) Long term: -80°C (stable for 12 months)
Stability	Stable for 12 months at -80°C. Avoid repeated freeze-thaw cycles.
Freeze / Thaw	Can be frozen, but limit to ?3 freeze/thaw cycles to maintain particle integrity.

Important: This product is for **research use only**. Not intended for diagnostic or therapeutic applications. Please refer to the Safety Data Sheet (SDS) for complete handling and safety information.