

1,2-Dihexanoyl-sn-Glycero-3-Phosphatidylcholine

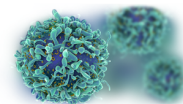
Catalog: Lipo-417

PRODUCT INFORMATION

Product Name	1,2-Dihexanoyl-sn-Glycero-3-Phosphatidylcholine
Catalog Number	Lipo-417
CAS	53892-41-4
Purity	>99%
Application	Liposome production; Synthetic lipid
Molecular Mass	453.51
Synonyms	6:0 PC; 1,2-dicaproyl-sn-glycero-3-phosphocholine; [(2R)-2,3-di(hexanoyloxy)propyl] 2-trimethylazaniumylethyl phosphate; ;[(2R)-2,3-bis(1-oxohexoxy)propyl] 2-trimethylammonioethyl phosphate; 53892-41-4

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.
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.