

Inhibitors

Proteins



Certificate of Analysis

12-Dipalmitoyl-sn-glycero-3-PS (sodium salt)

Cat. No.: HY-145539 CAS No.: 145849-32-7 Batch No.: 156607

Chemical Name: 4,6,10-Trioxa-5-phosphahexacosanoic acid, 2-amino-5-hydroxy-11-oxo-8-[(1-oxohexadecyl)oxy]

-, 5-oxide, sodium salt (1:1), (2S,8R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{38}H_{72}NNa_2O_{10}P$

Molecular Weight: 779.93

Storage: Powder 3 years -20°C

> In solvent -80°C 6 months

> > -20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

Purity: ≥99.0%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA