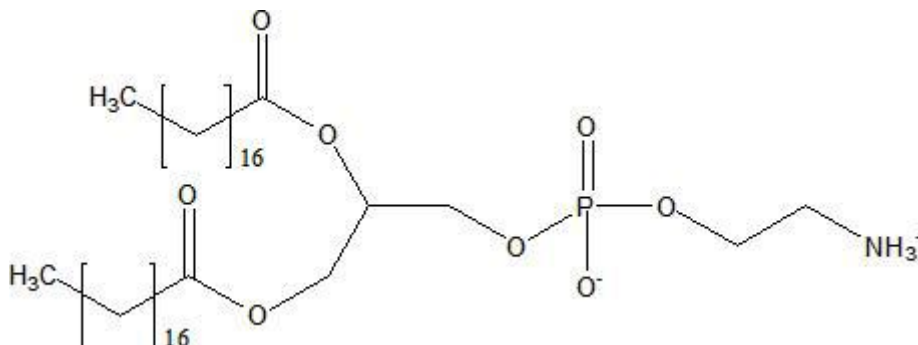


Certificate of Analysis

General properties:

Product Name: DSPE, 1,2-Distearoyl-sn-glycero-3-phosphoethanolamine
 CAS: 1069-79-0
 Molecular Weight: 748.08 Dalton
 Chemical Formula: C₄₁H₈₂NO₈P
 Catalog Number: R-0011
 Lot Number: RA017038

Product Structure:



Product Specifications:

Items	Specification	Results
Appearance	White powder	White powder
¹ H NMR	Identical to the structure	Identical to the structure
Purity by HPTLC	>98%	99%

Date of Analysis: 2017.08.13

Recommended Retest date: 2019.08.12

Recommended Storage: -20°C in the dark

Stability: 24 months

This product is for research use only, Not for human or animal use