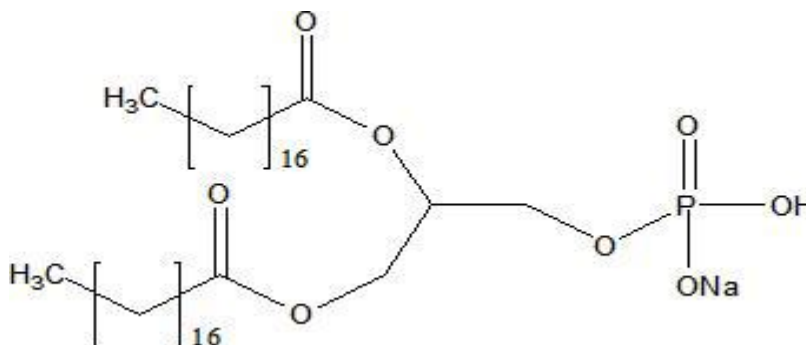


Certificate of Analysis

General properties:

Product Name:	DSPA, Na, 1,2-Distearoyl-sn-glycero-3-phosphatidic acid, sodium salt
CAS:	108321-18-2
Molecular Weight:	726.99 Dalton
Chemical Formula:	C ₃₉ H ₇₆ O ₈ PNa
Catalog Number:	R-0021
Lot Number:	RA017076

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: 2017.08.17

Recommended Retest date: 2019.08.16

Recommended Storage: -20°C in the dark

Stability: 24 months

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