

Certificate of Analysis

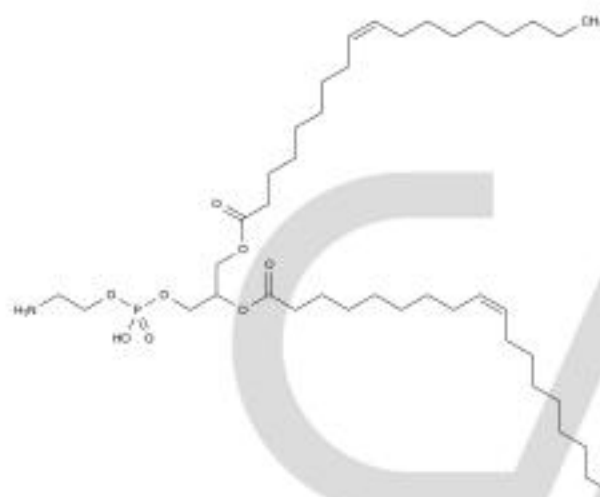
Reference Material & Standard

Product Name:	(9Z)-9-Octadecenoic acid (1R)-1-[[[(2-aminoethoxy)hydroxyphosphinyl]oxy]methyl]-1,2-ethanediyl ester 1,2-Di(9Z-octadecenoyl)-sn-glycero-3-phosphoethanolamine 1,2-Dioleoyl-sn-glycero-3-phosphoethanolamine 3-sn-Phosphatidylethanolamine, 1,2-dioleoyl 4004-05-1 DOPE Dioleoyl phosphatidylethanolamine L-[A,]-A-Dioleoyl-A-cephalin L-[A-Phosphatidylethanolamine, dioleoyl PE(18:1(9Z)/18:1(9Z))	Catalogue Number:	C1918707
Synonyms:	N/A	Lot Number:	0626-SA-7819
CAS Number:	4004-05-1	Expiry Date:	Jun 25, 29
Molecular Formula:	C ₄₁ H ₇₈ NO ₈ P	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	744.03		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Solid
Identification:	LC&HNMR	Confirmed
Purity:	HPLC	98.004%

Signature:

Prepared by:

Lisa

Reviewed by:

Yuki

Approved by General Manager:

David

Date: Jun 26, 25

Date: Jun 26, 25

Date: Jun 26, 25

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Directions:

1. *Intended use: This product is suitable for identification and quantification of the analyte(s), instrument calibration, method development and quality control in analytical and R&D applications. It is not intended for administration to humans or animals, and shall not be used to diagnose, treat or cure any diseases.*
2. *Minimum sample size: 1mg is recommended as the minimum sample size.*
3. *Metrological traceability: This product meets the requirements of ISO 17034 and is traceable to NMI through an unbroken chain of comparisons.*
4. *Instructions for handling and correct use: Handling in a well-ventilated place.*

Document Version:

Revision No.	Date	Reason for Revision
01	Jun 26, 25	First release.

