

Certificate of Analysis

1,2-Dioleoyl-sn-glycero-3-phosphocholine

Cat. No.:	HY-113424A
CAS No.:	4235-95-4
Batch No.:	97404
Chemical Name:	3,5,9-Trioxa-4-phosphaheptacos-18-en-1-aminium, 4-hydroxy-N,N,N-trimethyl-10-oxo-7-[[(9Z)-1
	-oxo-9-octadecen-1-yl]oxy]-, inner salt, 4-oxide, (7R,18Z)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₄₄ H ₈₄ NO ₈ P
Molecular Weight:	786.11
Storage:	-20°C, protect from light, stored under nitrogen
	* In solvent : -80°C, 6 months: -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

0.₀.0

ANALYTICAL DATA

Appearance:	Colorless to off-white (Oil)
¹ H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
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.

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