Certificate of Analysis

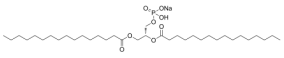
1,2-Dipalmitoyl-sn-glycerol 3-phosphate (sodium)

Cat. No.:	HY-113437A
CAS No.:	169051-60-9
Batch No.:	63571
Chemical Name:	Hexadecanoic acid, 1,1'-[(1R)-1-[(phosphonooxy)methyl]-1,2-ethanediyl] ester, sodium salt (1:1)

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{35}H_{68}NaO_8P$
Molecular Weight:	**670.87**
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{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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