## **Certificate of Analysis**

## 1,2-Dioleoyl-sn-glycero-3-phosphate, sodium salt

HY-111915 Cat. No.: CAS No.: 108392-02-5 Batch No.: 179739

**Chemical Name:** 9-Octadecenoic acid (9Z)-, 1,1'-[(1R)-1-[(phosphonooxy)methyl]-1,2-ethanediyl] ester, sodium s

alt (1:1)

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{39}H_{72}NaO_8P$ **Molecular Weight:** 722.95

Storage: 4°C, sealed storage, away from moisture and light

\* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and

**Chemical Structure:** 

## ANALYTICAL DATA

Appearance: Colorless to light yellow (Oil) <sup>1</sup>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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