

Screening Libraries

## **Certificate of Analysis**

## 1,2-Dipalmitoyl-sn-glycerol 3-phosphate-d<sub>62</sub> (sodium)

 Cat. No.:
 HY-113437AS

 CAS No.:
 327179-00-0

 Batch No.:
 294655

Chemical Name: Hexadecanoic-d31 acid, (1R)-1-[(phosphonooxy)methyl]-1,2-ethanediyl ester, monosodium salt

## PHYSICAL AND CHEMICAL PROPERTIES

 $\label{eq:molecular Formula: C35} \mbox{Molecular Formula:} \qquad \mbox{C}_{35}\mbox{H}_6\mbox{D}_{62}\mbox{NaO}_8\mbox{P}$ 

Molecular Weight: 733.26

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:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity: ≥99.0%

**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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