

Inhibitors

# **Proteins**



# **Certificate of Analysis**

# 16:0-18:1 PA-d<sub>31</sub> (sodium)

Cat. No.: HY-146896S CAS No.: 474943-59-4 Batch No.: 346190

**Chemical Name:** 9-Octadecenoic acid (9Z)-, (1R)-1-[[(1-oxohexadecyl-2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,

12,13,13,14,14,15,15,16,16,16-d31)oxy]methyl]-2-(phosphonooxy)ethyl ester, monosodium salt

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{37}H_{39}D_{31}NaO_8P$ 

**Molecular Weight:** 728.10

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

White to off-white (Solid) Appearance:

**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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