Inhibitors

## **Certificate of Analysis**

## 16:0-18:1 PG-d<sub>31</sub>

Cat. No.: HY-146877S CAS No .: 327178-87-0 Batch No.: 239405

**Chemical Name:** 9-Octadecenoic acid (9Z)-, (1R)-1-[[[(2,3-dihydroxypropoxy)hydroxyphosphinyl]oxy]methyl]-2-[(

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)o

xy]ethyl ester, monosodium salt

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C<sub>40</sub>H<sub>45</sub>D<sub>31</sub>NaO<sub>10</sub>P

**Molecular Weight:** 802.18

Storage: Powder -20°C 3 years

> In solvent 6 months -80°C

> > -20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

Purity (HPLC): 99.59%

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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