

Inhibitors

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# MCE MedChemExpress

## **Certificate of Analysis**

### 1-Palmitoyl-2-oleoyl-sn-glycero-3-phospho-(1'-rac-glycerol) (sodium salt)

Cat. No.: HY-130463
CAS No.: 268550-95-4
Batch No.: 147467

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

1-oxohexadecyl)oxy]ethyl ester, sodium salt (1:1)

#### PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:** C<sub>40</sub>H<sub>76</sub>NaO<sub>10</sub>P

Molecular Weight: 770.99

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)

<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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