Inhibitors

## **Certificate of Analysis**

## **DLPC**

Cat. No.: HY-107737
CAS No.: 18194-25-7
Batch No.: 338776

Chemical Name: 3,5,9-Trioxa-4-phosphaheneicosan-1-aminium, 4-hydroxy-N,N,N-trimethyl-10-oxo-7-[(1-oxodod

ecyl)oxy]-, inner salt, 4-oxide, (7R)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{32}H_{64}NO_8P$  Molecular Weight: 621.83

Storage: Powder -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: White to off-white (Solid)

<sup>1</sup> H NMR Spectrum: Consistent with structure

MS: 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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