

Inhibitors

Proteins



Certificate of Analysis

DPhPC

Cat. No.: HY-143202 CAS No .: 207131-40-6 Batch No.: 269609

Chemical Name: 3,5,9-Trioxa-4-phosphapentacosan-1-aminium, 4-hydroxy-N,N,N,12,16,20,24-heptamethyl-10-o

xo-7-[(3,7,11,15-tetramethyl-1-oxohexadecyl)oxy]-, inner salt, 4-oxide, (7R)-

PHYSICAL AND CHEMICAL PROPERTIES

 $C_{48}H_{96}NO_8P$ Molecular Formula: **Molecular Weight:** 846.25

-20°C, protect from light, stored under nitrogen Storage:

* In solvent: -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)

Chemical Structure:

ANALYTICAL DATA

Colorless to light yellow (Oil) Appearance: ¹H NMR Spectrum: Consistent with structure MS: Consistent with structure

Purity (HPLC): 99.51%

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.

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA