MCE RedChemExpress

Certificate of Analysis

DPPC-d₆₂

 Cat. No.:
 HY-109506S

 CAS No.:
 25582-63-2

 Batch No.:
 322426

Chemical Name: 3,5,9-Trioxa-4-phosphapentacosan-11,11,12,12,13,13,14,14,15,15,16,16,17,17,18,18,19,19,20,20,

21,21,22,22,23,23,24,24,25,25,25-d31-1-aminium, 4-hydroxy-N,N,N-trimethyl-10-oxo-7-[(1-oxohe xadecyl-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]-, inn

er salt, 4-oxide, (7R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{40}H_{18}D_{62}NO_8P$

Molecular Weight: 796.42

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

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.

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