Certificate of Analysis

2-Methacryloyloxyethyl phosphorylcholine

Cat. No.: HY-W110551
CAS No.: 67881-98-5
Batch No.: 384291

Chemical Name: 3,5,8-Trioxa-4-phosphaundec-10-en-1-aminium, 4-hydroxy-N,N,N,10-tetramethyl-9-oxo-, inner s

alt, 4-oxide

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{11}H_{22}NO_6P$ Molecular Weight: 295.27

Storage: Powder -20°C 3 years

In solvent -80°C 6 months

-20°C 1 month

Chemical Structure:

ANALYTICAL DATA

Appearance: White to light yellow (Solid)

¹H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 99.14%

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