## **Certificate of Analysis**

## Br-PEG4-C2-Boc

 Cat. No.:
 HY-130315

 CAS No.:
 564476-32-0

 Batch No.:
 128986

**Chemical Name:** 4,7,10,13-Tetraoxapentadecanoic acid, 15-bromo-, 1,1-dimethylethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{15}H_{29}BrO_6$  Molecular Weight: 385.29

Storage: Pure form -20°C 3 years

4°C 2 years

In solvent -80°C 6 months

-20°C 1 month

**Chemical Structure:** 

Br 0 0 0 0 0 0 0

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

<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.

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