## **Certificate of Analysis**

## Hydroxy-PEG3-(CH2)2-Boc

Cat. No.: HY-42488
CAS No.: 186020-66-6
Batch No.: 57238

Chemical Name: Propanoic acid, 3-[2-[2-(2-hydroxyethoxy)ethoxy]-, 1,1-dimethylethyl ester

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{13}H_{26}O_6$ Molecular Weight: 278.34

Storage: 4°C, stored under nitrogen

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

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

Purity (NMR): ≥95.0%

**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