



## **Certificate of Analysis**

Product Name: Hydroxy-PEG3-(CH2)2-Boc

 Cat. No.:
 CS-B1507

 CAS No.:
 186020-66-6

 Batch No.:
 Le090397351

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:** 2-8°C, stored under nitrogen

**Chemical Structure:** 

 $\mathsf{HO} \hspace{-0.05cm} \searrow \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \searrow \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \mathsf{O} \hspace{-0.05cm} \mathsf{O}$ 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

**Purity (NMR):** ≥97.0%

**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: 610-426-3128 Fax: 888-484-5008 E-mail: sales@ChemScene.com

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

Page 1 of 1 www.ChemScene.com