



## **Certificate of Analysis**

**Product Name:** Bromo-PEG2-C2-azide

 Cat. No.:
 CS-0108237

 CAS No.:
 530151-56-5

 Batch No.:
 155427

Chemical Name: Ethane, 1-(2-azidoethoxy)-2-(2-bromoethoxy)-

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight: 238.08

**Storage:** -20°C, stored under nitrogen

**Chemical Structure:** 

 $^{-N}$  $^{+}$  $^{N}$  $^{+}$  $^{O}$  $^{O}$  $^{O}$  $^{Br}$ 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

**Purity (NMR):** ≥96.0%

**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 F, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com