



## **Certificate of Analysis**

**Product Name:** Azido-PEG2-C2-amine

 Cat. No.:
 CS-0114352

 CAS No.:
 166388-57-4

 Batch No.:
 448638

Chemical Name: Ethanamine, 2-[2-(2-azidoethoxy)ethoxy]-

## PHYSICAL AND CHEMICAL PROPERTIES

**Molecular Formula:**  $C_6H_{14}N_4O_2$  **Molecular Weight:** 174.20

**Storage:** -20°C, protect from light

**Chemical Structure:** 

 $^{-N}$  $^{+}$  $^{N}$  $^{+}$  $^{N}$  $^{+}$  $^{N}$  $^{N$ 

## **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 F, Monmouth Junction, NJ 08852, USA

Page 1 of 1 www.ChemScene.com