

## **Certificate of Analysis**

Product Name:	Bromo-PEG2-C2-azide
Cat. No.:	CS-0108237
CAS No.:	530151-56-5
Batch No.:	263126
Chemical Name:	Ethane, 1-(2-azidoethoxy)-2-(2-bromoethoxy)-

## **PHYSICAL AND CHEMICAL PROPERTIES**

Molecular Formula: Molecular Weight: Storage: Chemical Structure: C<sub>6</sub>H<sub>12</sub>BrN<sub>3</sub>O<sub>2</sub> 238.08 -20°C, stored under nitrogen

<sup>-N</sup><sup>×</sup>N<sup>+</sup><sub>×N</sub> O Br

## **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.

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