## **Certificate of Analysis**

## t-Boc-Aminooxy-PEG5-azide

Cat. No.: HY-140434

CAS No.: 2250216-95-4

Batch No.: 386805

Chemical Name: tert-Butyl ((17-azido-3,6,9,12,15-pentaoxaheptadecyl)oxy)carbamate

## PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{17}H_{34}N_4O_8$ Molecular Weight: 422.47

Storage: -20°C, protect from light

\* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

**Chemical Structure:** 

## **ANALYTICAL DATA**

Appearance: Colorless to light yellow (Liquid)

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

MS: 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.

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