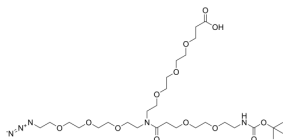


Certificate of Analysis

Product Name:	N-(Azido-PEG3)-N-(PEG2-NH-Boc)-PEG3-acid
Cat. No.:	CS-0115565
CAS No.:	2183440-74-4
Batch No.:	293858
Chemical Name:	5,8,15,18,21-Pentaoxa-2,12-diazatetracosanedioic acid, 12-[2-[2-(2-azidoethoxy)ethoxy]ethoxy]ethyl]-11-oxo-, 1-(1,1-dimethylethyl) ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₉ H ₅₅ N ₅ O ₁₃
Molecular Weight:	681.77
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	Colorless to light yellow (Viscous Liquid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	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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