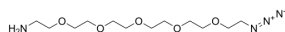


Certificate of Analysis

Product Name: Azido-PEG5-amine
Cat. No.: CS-0114401
CAS No.: 516493-93-9
Batch No.: L554157
Chemical Name: 3,6,9,12,15-Pentaoxaheptadecan-1-amine, 17-azido-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₁₂H₂₆N₄O₅
Molecular Weight: 306.36
Storage: 2-8°C, protect from light
Chemical Structure:



ANALYTICAL DATA

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