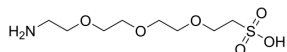


Certificate of Analysis

Product Name: Amino-PEG3-C2-sulfonic acid
Cat. No.: CS-0114294
CAS No.: 1817735-43-5
Batch No.: 837533
Chemical Name: Ethanesulfonic acid, 2-[2-[2-(2-aminoethoxy)ethoxy]ethoxy]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C₈H₁₉NO₆S
Molecular Weight: 257.30
Storage: -20°C, stored under nitrogen
Chemical Structure:



ANALYTICAL DATA

Appearance: Colorless to light yellow (Oil)
¹H NMR Spectrum: Consistent with structure
MS: Consistent with structure
Purity (NMR): 98.0%
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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