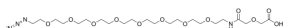


Certificate of Analysis

| | |
|-----------------------|---|
| Product Name: | 2-((Azido-PEG8-carbamoyl)methoxy)acetic acid |
| Cat. No.: | CS-0115458 |
| CAS No.: | 846549-37-9 |
| Batch No.: | 117976 |
| Chemical Name: | Acetic acid, 2-[(29-azido-2-oxo-6,9,12,15,18,21,24,27-octaoxa-3-azanonacos-1-yl)oxy]- |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------|--|
| Molecular Formula: | C ₂₂ H ₄₂ N ₄ O ₁₂ |
| Molecular Weight: | 554.59 |
| Storage: | Storage temp. -20°C |
| Chemical Structure: | |



ANALYTICAL DATA

| | |
|------------------------------------|---|
| Appearance: | Colorless to light yellow (Liquid) |
| ¹H NMR Spectrum: | Consistent with structure |
| LCMS: | Consistent with structure |
| Purity (LCMS): | 97.33% |
| 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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