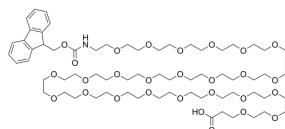


Certificate of Analysis

| | |
|-----------------------|--|
| Product Name: | Fmoc-N-PEG24-acid |
| Cat. No.: | CS-0116429 |
| CAS No.: | 2170484-59-8 |
| Batch No.: | 316686 |
| Chemical Name: | 5,8,11,14,17,20,23,26,29,32,35,38,41,44,47,50,53,56,59,62,65,68,71,74-Tetracosaoxa-2-azaheptaheptacontanedioic acid, 1-(9H-fluoren-9-ylmethyl) ester |

PHYSICAL AND CHEMICAL PROPERTIES

| | |
|----------------------------|---|
| Molecular Formula: | C ₆₆ H ₁₁₃ NO ₂₈ |
| Molecular Weight: | 1368.59 |
| Storage: | 2-8°C, sealed storage, away from moisture |
| Chemical Structure: | |



ANALYTICAL DATA

| | |
|------------------------------------|---|
| Appearance: | White to off-white (Solid) |
| 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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