

Certificate of Analysis

Compound Information

Product Name: Biotin-PEG7-Azide
CAS No.: 1334172-75-6
Cat. No.: G1888576
Molecular Formula: $C_{26}H_{48}N_6O_9S$
Molecular Weight: 620.76

Batch Information

Batch No.: 8248863
Test Date: 2025-10-23
Report Date: 2025-10-24
Retest Date: 2031-04-20
Storage: Store in a cool, dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98% | 99.71% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 21.66 | 24.92 |

Conclusion

The product has been tested and complies with the given specifications.

Signature

Reviewed by :



Reviewed by:



Approved by:

