

Certificate of Analysis

Compound Information

Product Name: (2R,3R,4S,5S,6R)-2-(((2R,3S,4R,5R,6S)-4,5-Dihydroxy-2-(Hydroxymethyl)-6-(4-Nitrophenoxy)Tetrahydro-2H-Pyran-3-Yl)Oxy)-6-(Hydroxymethyl)Tetrahydro-2H-Pyran-3,4,5-Triol

CAS No.: 56846-39-0

Cat. No.: G6897115

Molecular Formula: C₁₈H₂₅NO₁₃

Molecular Weight: 463.39

Batch Information

Batch No.: 4556043

Test Date: 2025-03-27

Report Date: 2025-03-28

Retest Date: 2030-09-22

Storage: Store in a cool,dry area.

Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%(HPLC) | Conforms to specification |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 5 | 4.27 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

