

Certificate of Analysis

Compound Information

Product Name: (2R,3R,4S,5R,6S)-2-(Hydroxymethyl)-6-(4-Methoxyphenoxy)Tetrahydro-2H-Pyran-3,4,5-Triol
CAS No.: 3150-20-7
Cat. No.: G2125447
Molecular Formula: C₁₃H₁₈O₇
Molecular Weight: 286.28

Batch Information

Batch No.: 3218932
Test Date: 2025-02-19
Report Date: 2025-02-20
Retest Date: 2030-08-17
Storage: Store in a cool,dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.77%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-40.0 to -44.0	-41.23

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

