

Certificate of Analysis

Compound Information

Product Name: (2R,3S,4S,5R,6R)-2-(Hydroxymethyl)-6-Methoxytetrahydro-2H-Pyran-3,4,5-Triol
CAS No.: 709-50-2
Cat. No.: G9087042
Molecular Formula: C₇H₁₄O₆
Molecular Weight: 194.18

Batch Information

Batch No.: 6201612
Test Date: 2025-03-30
Report Date: 2025-03-31
Retest Date: 2030-09-25
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.19%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-21	-21.74

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

