

Certificate of Analysis

Compound Information

Product Name: (2R,3R,4S,5S,6R)-6-(Hydroxymethyl)Tetrahydro-2H-Pyran-2,3,4,5-Tetraol
CAS No.: 492-61-5
Cat. No.: G4356929
Molecular Formula: C₆H₁₂O₆
Molecular Weight: 180.16

Batch Information

Batch No.: 0652632
Test Date: 2025-02-24
Report Date: 2025-02-25
Retest Date: 2030-08-22
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	85%+(HPLC)	99.94%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	53°	53.82

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

