

Certificate of Analysis

Compound Information

Product Name: (2R,3R,4S,5R,6S)-2-(Hydroxymethyl)-6-Methoxytetrahydro-2H-Pyran-3,4,5-Triol Hydrate
CAS No.: 34004-14-3
Cat. No.: G6100145
Molecular Formula: C₇H₁₆O₇
Molecular Weight: 212.2

Batch Information

Batch No.: 7360342
Test Date: 2025-03-05
Report Date: 2025-03-06
Retest Date: 2030-08-31
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+	99.87%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+173 to +183	175.83

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

