

Certificate of Analysis

Compound Information

Product Name: Sodium (2R,3R,4S,5R,6S)-2,3,4,5,6,7-Hexahydroxyheptanoate Dihydrate
CAS No.: 10094-62-9
Cat. No.: G8260913
Molecular Formula: $C_7H_{17}NaO_{10}$
Molecular Weight: 284.19

Batch Information

Batch No.: 2320163
Test Date: 2025-08-18
Report Date: 2025-08-19
Retest Date: 2031-02-13
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%	99.72%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	5.5 to 6.5	5.68

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

