

Certificate of Analysis

Compound Information

Product Name: Alpha-D-Galacturonic Acid Hydrate
CAS No.: 91510-62-2
Cat. No.: G9726391
Molecular Formula: C₆H₁₂O₈
Molecular Weight: 212.15

Batch Information

Batch No.: 3179742
Test Date: 2025-03-25
Report Date: 2025-03-26
Retest Date: 2030-09-20
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%+	97.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+55.0 to +60.0	59.54

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

