

Certificate of Analysis

Compound Information

Product Name: beta-D-Ribofuranose 1,2,3,5-tetraacetate
CAS No.: 13035-61-5
Cat. No.: G4881647
Molecular Formula: C₁₃H₁₈O₉
Molecular Weight: 318.28

Batch Information

Batch No.: 6871102
Test Date: 2025-01-21
Report Date: 2025-01-22
Retest Date: 2030-07-19
Storage: Store in a cool,dry area.
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 98%+(GC-MS) | 99.95% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | -13.0 ? -16.0 | -14.24 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

