

Certificate of Analysis

Compound Information

Product Name: L-(+)-Lyxose
CAS No.: 1949-78-6
Cat. No.: G7158927
Molecular Formula: C₅H₁₀O₅
Molecular Weight: 150.13

Batch Information

Batch No.: 7205532
Test Date: 2025-03-04
Report Date: 2025-03-05
Retest Date: 2030-08-30
Storage: 2-8°C
Origin: China

Test Item

| Test | Specification | Result |
|------------------|---------------------------|---------------------------|
| Purity | 99% | 99.73% |
| NMR | Consistent with structure | Consistent with structure |
| Optical Rotation | 12~14.2 | 13.12 |

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

