Certificate of Analysis

Compound Information

Product Name: 1,2:5,6-Di-O-Isopropylidene-?-D-Gulofuranose
CAS No.: 14686-89-6
Cat. No.: G3782950
Molecular Formula: $C_{12}H_{20}O_6$
Molecular Weight: 260.28

Batch Information

Batch No.: 5911433
Test Date: 2024-12-19
Report Date: 2024-12-20
Retest Date: 2030-06-16
Storage: 2-8°C,Under inert gas.
Origin China

Test Item

Test	Specification	Result
Purity	98%(GC-MS)	99.66%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	6.5~9.8	9.17

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

