

Certificate of Analysis

Compound Information

Product Name: Diacetone L-Sorbose
CAS No.: 17682-70-1
Cat. No.: G9985912
Molecular Formula: C₁₂H₂₀O₆
Molecular Weight: 260.28

Batch Information

Batch No.: 6879772
Test Date: 2023-10-23
Report Date: 2023-10-24
Retest Date: 2029-04-19
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	97%+(GC-MS)	99.97%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-16.5±1.5	-16.23

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

