

Certificate of Analysis

Compound Information

Product Name: Lactose
CAS No.: 63-42-3
Cat. No.: G8175607
Molecular Formula: C₁₂H₂₂O₁₁
Molecular Weight: 342.3

Batch Information

Batch No.: 5243013
Test Date: 2024-06-26
Report Date: 2024-06-27
Retest Date: 2029-12-22
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.90%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+54.4 to +55.9	55.49

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

