

Certificate of Analysis

Compound Information

Product Name: Lactitol Monohydrate
CAS No.: 81025-04-9
Cat. No.: G1494836
Molecular Formula: $C_{12}H_{26}O_{12}$
Molecular Weight: 362.33

Batch Information

Batch No.: 3839052
Test Date: 2023-03-09
Report Date: 2023-03-10
Retest Date: 2028-09-03
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	98%+ (contains 10% H ₂ O)	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	13.1-13.7	13.15

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

