

Certificate of Analysis

Compound Information

Product Name: ?-Lactose monohydrate
CAS No.: 5989-81-1
Cat. No.: G2268714
Molecular Formula: $C_{12}H_{22}O_{11} \cdot H_2O$
Molecular Weight: 360.31

Batch Information

Batch No.: 3665872
Test Date: 2023-10-06
Report Date: 2023-10-07
Retest Date: 2029-04-02
Storage: Store in a cool, dry area.
Origin: China

Test Item

Test	Specification	Result
Purity	99%+	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	$+52 \pm 2$	53.03

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

