

Certificate of Analysis

Compound Information

Product Name: 4-Nitrophenyl β -D-glucopyranoside
CAS No.: 2492-87-7
Cat. No.: G8657681
Molecular Formula: C₁₂H₁₅NO₈
Molecular Weight: 301.25

Batch Information

Batch No.: 0373263
Test Date: 2025-08-21
Report Date: 2025-08-22
Retest Date: 2031-02-16
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.53%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-98~-105	-98.38

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

