

Certificate of Analysis

Compound Information

Product Name: 4-Nitrophenyl-beta-D-galactopyranoside
CAS No.: 3150-24-1
Cat. No.: G2508946
Molecular Formula: C₁₂H₁₅NO₈
Molecular Weight: 301.25

Batch Information

Batch No.: 9563262
Test Date: 2024-09-01
Report Date: 2024-09-02
Retest Date: 2030-02-27
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(LC-MS)	98.38%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-80.0 to -87.0	-81.57

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

