

Certificate of Analysis

Compound Information

Product Name: 4-Nitrophenyl β -D-Galactopyranoside
CAS No.: 7493-95-0
Cat. No.: G7950231
Molecular Formula: C₁₂H₁₅NO₈
Molecular Weight: 301.25

Batch Information

Batch No.: 4619422
Test Date: 2024-09-03
Report Date: 2024-09-04
Retest Date: 2030-03-01
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.68%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	230?245	242.2

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

