

Certificate of Analysis

Compound Information

Product Name: 4-Nitrophenyl β -D-Xylopyranoside
CAS No.: 2001-96-9
Cat. No.: G9115441
Molecular Formula: C₁₁H₁₃NO₇
Molecular Weight: 271.22

Batch Information

Batch No.: 3663113
Test Date: 2024-11-13
Report Date: 2024-11-14
Retest Date: 2030-05-11
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	95%(HPLC)	95.60%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-54.0 to -58.0	-55.46

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

