

Certificate of Analysis

Compound Information

Product Name: 2-(((2S,3R,4S,5S,6R)-3,4,5-Trihydroxy-6-(Hydroxymethyl)Tetrahydro-2H-Pyran-2-Yl)Oxy)Benzaldehyde
CAS No.: 618-65-5
Cat. No.: G1711588
Molecular Formula: C₁₃H₁₆O₇
Molecular Weight: 284.26

Batch Information

Batch No.: 3980433
Test Date: 2024-12-18
Report Date: 2024-12-19
Retest Date: 2030-06-15
Storage: Store under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.82%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-59.0 to -64.0	-59.54

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

