

Certificate of Analysis

Compound Information

Product Name: (2S,3R,4S,5R,6R)-2-(4-Aminophenoxy)-6-(Hydroxymethyl)Tetrahydro-2H-Pyran-3,4,5-Triol
CAS No.: 5094-33-7
Cat. No.: G3708406
Molecular Formula: C₁₂H₁₇NO₆
Molecular Weight: 271.27

Batch Information

Batch No.: 8608932
Test Date: 2025-03-03
Report Date: 2025-03-04
Retest Date: 2030-08-29
Storage: 2-8°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.02%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-37.0 to- 44.0	-42.63

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

