

Certificate of Analysis

Compound Information

Product Name: 9-((2R,3R,4S,5R)-3,4-Dihydroxy-5-(Hydroxymethyl)Tetrahydrofuran-2-Yl)-9H-Purine-2,6-Diol
CAS No.: 146-80-5
Cat. No.: G5165119
Molecular Formula: C₁₀H₁₂N₄O₆
Molecular Weight: 284.23

Batch Information

Batch No.: 1468632
Test Date: 2025-02-24
Report Date: 2025-02-25
Retest Date: 2030-08-22
Storage: -20°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.47%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-79.4	-85.33

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

