

Certificate of Analysis

Compound Information

Product Name: 2-Amino-9-((2R,3R,4R,5R)-4-Hydroxy-5-(Hydroxymethyl)-3-Methoxytetrahydrofuran-2-yl)-1H-Purin-6(9H)-One
CAS No.: 2140-71-8
Cat. No.: G1834295
Molecular Formula: C₁₁H₁₅N₅O₅
Molecular Weight: 297.27

Batch Information

Batch No.: 8797832
Test Date: 2025-03-26
Report Date: 2025-03-27
Retest Date: 2030-09-21
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.99%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-53.0 to -57.0	-54.53

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

