

Certificate of Analysis

Compound Information

Product Name: 2-Amino-6-((1S,2R)-1,2,3-Trihydroxypropyl)Pteridin-4(3H)-One
CAS No.: 2009-64-5
Cat. No.: G6127479
Molecular Formula: $C_9H_{11}N_5O_4$
Molecular Weight: 253.21

Batch Information

Batch No.: 4180903
Test Date: 2024-07-01
Report Date: 2024-07-02
Retest Date: 2029-12-27
Storage: 2-8?
Origin: China

Test Item

Test	Specification	Result
Purity	97%(HPLC)	99.78%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+45±3	46.03

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

