

# 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<sub>9</sub>H<sub>11</sub>N<sub>5</sub>O<sub>4</sub>  
**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:

