

# Certificate of Analysis

## Compound Information

**Product Name:** 2'-Deoxyadenosine Monohydrate  
**CAS No.:** 16373-93-6  
**Cat. No.:** G8567103  
**Molecular Formula:** C<sub>10</sub>H<sub>15</sub>N<sub>5</sub>O<sub>4</sub>  
**Molecular Weight:** 269.26

## Batch Information

**Batch No.:** 8148072  
**Test Date:** 2025-07-31  
**Report Date:** 2025-08-01  
**Retest Date:** 2031-01-26  
**Storage:** 2-8°C, Under inert gas.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.92%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-24.0 to -27.0	-24.43

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

