

# Certificate of Analysis

## Compound Information

**Product Name:** 2-Chloroadenosine Hemihydrate  
**CAS No.:** 81012-94-4  
**Cat. No.:** G3156566  
**Molecular Formula:** C<sub>10</sub>H<sub>14</sub>ClN<sub>5</sub>O<sub>5</sub>  
**Molecular Weight:** 319.7

## Batch Information

**Batch No.:** 3221141  
**Test Date:** 2023-03-21  
**Report Date:** 2023-03-22  
**Retest Date:** 2028-09-15  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.98%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	-52.1	-54.12

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

