

# Certificate of Analysis

## Compound Information

**Product Name:** 2'-Deoxyguanosine Hydrate  
**CAS No.:** 207121-55-9  
**Cat. No.:** G6835002  
**Molecular Formula:**  $C_{10}H_{13}N_5O_4 \cdot xH_2O$   
**Molecular Weight:** No records available

## Batch Information

**Batch No.:** 1607832  
**Test Date:** 2025-03-05  
**Report Date:** 2025-03-06  
**Retest Date:** 2030-08-31  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	99.92%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	?30°	-31.00

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

