

# Certificate of Analysis

## Compound Information

**Product Name:** Cytidine  
**CAS No.:** 65-46-3  
**Cat. No.:** G8718125  
**Molecular Formula:**  $C_9H_{13}N_3O_5$   
**Molecular Weight:** 243.22

## Batch Information

**Batch No.:** 9272413  
**Test Date:** 2024-07-23  
**Report Date:** 2024-07-24  
**Retest Date:** 2030-01-18  
**Storage:** 2-8°C  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	99%+(HPLC)	99.76%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+32.0 to +36.0	32.14

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

