

# Certificate of Analysis

## Compound Information

**Product Name:** 5-Methylcytidine  
**CAS No.:** 2140-61-6  
**Cat. No.:** G1153935  
**Molecular Formula:**  $C_{10}H_{15}N_3O_5$   
**Molecular Weight:** 257.24

## Batch Information

**Batch No.:** 8346321  
**Test Date:** 2023-05-17  
**Report Date:** 2023-05-18  
**Retest Date:** 2028-11-11  
**Storage:** Store in a cool, dry area.  
**Origin:** China

## Test Item

Test	Specification	Result
Purity	98%(HPLC)	98.42%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	13~17	15.4

## Conclusion

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

## Signature

Reviewed by :



Reviewed by:



Approved by:

