

Certificate of Analysis

Compound Information

Product Name: 5-Methyl-2'-Deoxycytidine
CAS No.: 838-07-3
Cat. No.: G8636808
Molecular Formula: C₁₀H₁₅N₃O₄
Molecular Weight: 241.24

Batch Information

Batch No.: 1088912
Test Date: 2022-07-06
Report Date: 2022-07-07
Retest Date: 2028-01-01
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.00%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+42.0 to +46.0	44.15

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

