

Certificate of Analysis

Compound Information

Product Name: 2'-Deoxycytidine
CAS No.: 951-77-9
Cat. No.: G5244872
Molecular Formula: $C_9H_{13}N_3O_4$
Molecular Weight: 227.22

Batch Information

Batch No.: 4688643
Test Date: 2025-04-17
Report Date: 2025-04-18
Retest Date: 2030-10-13
Storage: 2-8°C
Origin: China

Test Item

Test	Specification	Result
Purity	98%+(HPLC)	99.84%
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+56.0 to +61.0	61.01

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

