

Certificate of Analysis

Compound Information

Product Name: 2'-Deoxycytidine-5'-Monophosphoric Acid
CAS No.: 1032-65-1
Cat. No.: G2675645
Molecular Formula: $C_9H_{14}N_3O_7P$
Molecular Weight: 307.2

Batch Information

Batch No.: 1918003
Test Date: 2024-05-12
Report Date: 2024-05-13
Retest Date: 2029-11-07
Storage: -20°C, Under inert gas.
Origin: China

Test Item

Test	Specification	Result
Purity	95%	Conforms to specification
NMR	Consistent with structure	Consistent with structure
Optical Rotation	+35.0 to +43.0	35.21

Conclusion

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

Signature

Reviewed by :



Reviewed by:



Approved by:

