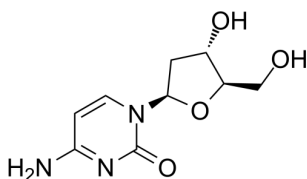


Certificate of Analysis

Compound Information

Product Name:	2'-Deoxycytidine
Cat. No.:	1047213
CAS No.:	951-77-9
Molecular Formula:	C ₉ H ₁₃ N ₃ O ₄
Molecular Weight:	227.22
Chemical Structure:	



Batch Information

Batch No.:	Lf0504131365
Storage:	2-8°C, protect from light
Mfg. Date:	2022-05-04
Retest Date:	2025-05-03
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.19%
OR(C=1.18g/100mL, H₂O):	58.97°
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

E-mail: product@leyan.com

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