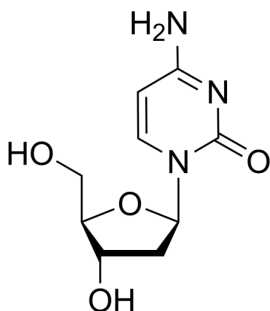


Certificate of Analysis

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.:	Le1019103871
Storage:	2-8°C, protect from light
Test Date:	2021-10-21
Retest Date:	2024-10-20
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (HPLC):	99.97%
Water(KF):	0.39%
OR[α](C=0.53 g/100ml H₂O):	59.1°
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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