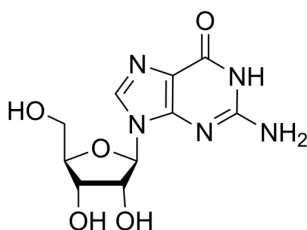


Certificate of Analysis

Compound Information

Product Name:	Guanosine
Cat. No.:	1017739
CAS No.:	118-00-3
Molecular Formula:	C ₁₀ H ₁₃ N ₅ O ₅
Molecular Weight:	283.24
Chemical Structure:	



Batch Information

Batch No.:	Lg1019325594
Storage:	2-8°C, protect from light
Test Date:	2023-10-19
Retest Date:	2026-10-18
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
Purity (NMR):	≥98.0%
Loss on Drying:	0.30%
Optical Rotation:	-74.6741° (C=1.0048 g/100ml, 0.1N NaOH)
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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