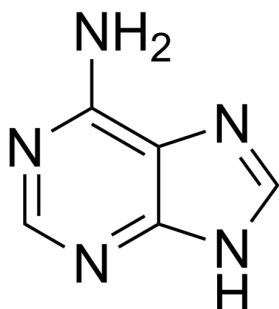


Certificate of Analysis

Compound Information

Product Name:	Adenine
Cat. No.:	1041019
CAS No.:	73-24-5
Molecular Formula:	C ₅ H ₅ N ₅
Molecular Weight:	135.13
Chemical Structure:	



Batch Information

Batch No.:	L376531
Storage:	Storage temp. 2-8°C
Test Date:	2024-03-18
Retest Date:	2027-03-17
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
MS:	Consistent with structure
Purity (NMR):	≥98.0%
Water(KF):	0.07%
Residue on Ignition:	0.21%
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

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