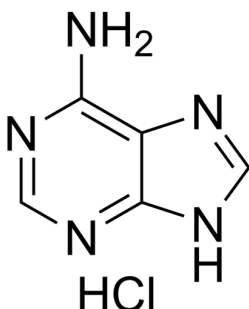


Certificate of Analysis

Compound Information

Product Name:	Adenine (hydrochloride)
Cat. No.:	1028520
CAS No.:	2922-28-3
Molecular Formula:	C ₅ H ₆ ClN ₅
Molecular Weight:	171.59
Chemical Structure:	



Batch Information

Batch No.:	Lf0510132788
Storage:	Storage temp. 2-8°C
Test Date:	2022-05-10
Retest Date:	2025-05-09
Origin:	Shanghai, China

QC Summary

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥98.0%
Loss on Drying:	1.4%
Residue on Ignition:	0.38%
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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