

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-03 19:40:19

Date of Next Testing: 2027-03-02 19:40:19

Product Name: **Adenine hemisulfate salt**

CAS Number: 321-30-2

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: B2325213

SKU #: **A112853**

Version: **0**

Analysis #: **092165**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.89400 %
Water by Karl Fischer	0-4 (%)	0.49240 %
Appearance (A112853)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless Clear, 10 mg/mL, 0.5 M HCL	pass	Pass



John Su
QA & QC Manager