

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 15:55:42

Date of Next Testing: 2027-04-17 15:55:42

Product Name: **8-Azaadenine**

CAS Number: 1123-54-2

Specifications & Purity: $\geq 95\%$

Lot #: D2308737

SKU #: **A124265**

Version: **1**

Analysis #: **191461**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Wave Length	262-265 (nm)	263.82500 nm
EmM(Lambda max 262-265 nm in 0.01 M9.9-10.7 HCl)		10.36000
Purity(HPLC)	95-100 (%)	98.87700 %
Appearance (A124265)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager