

Certificate of Analysis

Date of Testing: 2023-04-14 14:02:00

Date of Next Testing: 2027-04-13 14:02:00

Product Name: **8-Azaadenine**

CAS Number: 1123-54-2

Specifications & Purity: 95%

Lot #: D2308729

SKU #: **A124265**

Analysis: **191461**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Wave Length	262-265 (nm)	263.82 nm
EmM(Lambda max 262-265 nm in 0.01 M9.9-10.7 HCl)		10.36
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