

Certificate of Analysis

Date of Testing: 2023-09-05 11:06:50

Date of Next Testing: 2027-09-04 11:06:50

Product Name: **2-Aminoadenosine**

CAS Number: 2096-10-8

Specifications & Purity: 98%

Lot #: H2323157

SKU #: **A122951**

Analysis: 260939

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.62%
Purity(HPLC)	98-100 (%)	99.24300%
Specific Rotation [α] ₂₀ /D(c=1 in 0.1mol/L HCl)	-44--36 (°)	-42.06°
Appearance (A122951)	White to Almost white powder to crystal	White to Almost white powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager