

Certificate of Analysis

Date of Testing: 2022-03-03 09:29:44

Date of Next Testing: 2026-03-02 09:29:44

Product Name: **2-Aminoadenosine**

CAS Number: 2096-10-8

Specifications & Purity: 98%

Lot #: C2201256

SKU #: **A122951**

Analysis: 079438

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	100.50 %
Purity(HPLC)	98-100 (%)	99.89730 %
Specific Rotation [α] ₂₀ /D(c=1 in 0.1mol/L HCl)	-44--36 (°)	-44.00 °
Appearance (A122951)	White to Almost white powder to crystal	White to Almost white powder to crystal
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager