

Certificate of Analysis

Date of Testing: 2022-03-03 10:41:55

Date of Next Testing: 2026-03-02 10:41:55

Product Name: **2-Aminoadenosine**

CAS Number: 2096-10-8

Specifications & Purity: 98%

Lot #: C2202108

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