

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-29 16:44:47  
 Date of Next Testing: 2029-09-28 16:44:47  
 Product Name: **2'-Amino-2'-deoxyadenosine**  
 CAS Number: 10414-81-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: I2523131  
 SKU #: **A122913**  
 Version: **0**  
 Analysis #: **556137**  
 Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                      | Limit Values                          | Result                                |
|--------------------------------|---------------------------------------|---------------------------------------|
| Nitrogen by Elemental Analysis | 30.5-31.9 (%)                         | 31.34000 %                            |
| Carbon by Elemental Analysis   | 43.6-45.5 (%)                         | 44.86200 %                            |
| Purity(HPLC)                   | 98-100 (%)                            | 99.23800 %                            |
| Appearance (A122913)           | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Proton NMR spectrum            | Conforms to Structure                 | Conforms to Structure                 |



John Su  
QA & QC Manager