

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-17 17:53:00

Date of Next Testing: 2030-07-16 17:53:00

Product Name: **2'-Deoxyadenosine Anhydrous**

CAS Number: 958-09-8

Specifications & Purity: Moligand™, ≥98%(HPLC)(T)

Lot #: G2609381

SKU #: **D155667**

Version: **0**

Analysis #: **392033**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.79000 %
Melting point	188-192 (°C)	190.25000 °C
Specific Rotation [α] ₂₀ /D(c=0.5 in H ₂ O)	-28--25 (°)	-25.23700 °
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.59200 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager