

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 15:19:19
 Date of Next Testing: 2027-09-19 15:19:19
 Product Name: **2'-Deoxyadenosine 5'-di-phos-phate sodium salt**
 CAS Number: 72003-83-9
 Specifications & Purity: $\geq 98\%$
 Lot #: I2516020
 SKU #: **D119527**
 Version: **1**
 Analysis #: **581281**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	11.78600 %
Purity(HPLC)	98-100 (%)	98.00000 %
Appearance (D119527)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow , Clear , 50 mg/ml H ₂ O	pass	Pass



John Su
QA & QC Manager