

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-18 14:38:19  
Date of Next Testing: 2026-10-17 14:38:19  
Product Name: **2'-Deoxyadenosine 5'-monophosphate**  
CAS Number: 653-63-4  
Specifications & Purity: 98%  
Lot #: J2211814  
SKU #: **D113455**  
**Analysis: 109815**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	4.48 %
EmM Anhydrous (0.1M Sodium Phosphate pH 7.0 , 259 - 260 nm)	14.7-15.3 (%)	14.95 %
Purity(HPLC)	98-100 (%)	98.12500 %
Appearance (D113455)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager