

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-22 14:35:59  
Date of Next Testing: 2028-11-21 14:35:59  
Product Name: **Adenosine 5'-diphosphate**  
CAS Number: 58-64-0  
Specifications & Purity: Moligand™, ≥95%(HPLC)  
Lot #: K2420158  
SKU #: **A119474**  
Version: **0**  
Analysis #: **424299**  
Storage Temperature: Protected from light,Store at -20°C,Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	10.65 %
Purity(HPLC)	95-100 (%)	95.75000 %
Appearance (A119474)	White powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager