

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-22 18:48:24
Date of Next Testing: 2028-11-21 18:48:24
Product Name: **Adenosine 5'-diphosphate**
CAS Number: 58-64-0
Specifications & Purity: Moligand™, ≥95%(HPLC)
Lot #: K2420157
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