

Certificate of Analysis

Date of Testing: 2022-06-16 15:16:50
Date of Next Testing: 2026-06-15 15:16:50
Product Name: **Adenosine 5'-diphosphate**
CAS Number: 58-64-0
Specifications & Purity: $\geq 95\%$ (HPLC)
Lot #: F2213501
SKU #: **A119474**
Analysis: **085060**
Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-15 (%)	10.24 %
Purity(HPLC)	95-100 (%)	95.01000 %
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