

Certificate of Analysis

Date of Testing: 2025-05-15 09:35:08

Date of Next Testing: 2029-05-14 09:35:08

Product Name: **Adenosine 5'-diphosphate (ADP)**

CAS Number: 58-64-0

Specifications & Purity: Moligand™, ≥95%(HPLC)

Lot #: E2507233

SKU #: **A119474**

Version: **0**

Analysis #: **344845**

Storage Temperature: Protected from light, Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	97.00000 %
Water by Karl Fischer	0-15 (%)	8.90 %
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