

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-14 10:42:09

Date of Next Testing: 2030-03-13 10:42:09

Product Name: **Adenosine 5'-Triphosphate Disodium Salt Hydrate**

CAS Number: 34369-07-8

Specifications & Purity: for cell culture, Moligand™, ≥99%

Lot #: C2611505

SKU #: **A100885**

Version: **0**

Analysis #: **665318**

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

Parameter	Limit Values	Result
Water by Karl Fischer	0-12 (%)	2.32080 %
Purity(HPLC)	99-100 (%)	99.02000 %
Appearance (A100885)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless , Clear , 50 mg/mL in H ₂ O	pass	Pass
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager