

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-11 10:09:21
 Date of Next Testing: 2029-11-10 10:09:21
 Product Name: **Adenosine**
 CAS Number: 58-61-7
 Specifications & Purity: Moligand™, for cell culture, ≥99.5%(HPLC)
 Lot #: K2507227
 SKU #: **A108806**
 Version: **1**
 Analysis #: **595316**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Ratio of Absorbance	0.14-0.16	0.15
Transmission	98-100 (%)	99.53%
Purity(HPLC)	99.5-100 (%)	99.73300%
Appearance (A108806)	White to Beige to Yellow Powder, Fibers, Crystals	White to Beige to Yellow Powder, Fibers, Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Cell Culture Test	pass	Pass



John Su
QA & QC Manager