

Certificate of Analysis

Date of Testing: 2023-09-25 14:49:36
Date of Next Testing: 2027-09-24 14:49:36
Product Name: **Adenosine**
CAS Number: 58-61-7
Specifications & Purity: for cell culture , >99.5%(HPLC)
Lot #: I2320077
SKU #: **A108806**
Analysis: **269921**
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 (%)	99.52 %
Purity(HPLC)	99.5-100 (%)	99.83500 %
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
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager