

Certificate of Analysis

Date of Testing: 2023-02-16 20:59:10
Date of Next Testing: 2027-02-15 20:59:10
Product Name: **Adenine hemisulfate salt**
CAS Number: 321-30-2
Specifications & Purity: for plant cell culture, 98%
Lot #: B2314168
SKU #: **A118589**
Analysis: **004835**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.15420 %
UV/Vis Absorbance (EmM in 0.1 M HCl , 262nm)	12.7-13.3	12.70
Appearance (A118589) for plant cell culture test	White or off-white powder Pass	White or off-white powder Pass
Solubility,10mg/ml of 0.5 m HCl	Clear colorless	Clear Colorless



John Su
QA & QC Manager