

Certificate of Analysis

Date of Testing: 2021-12-25 15:29:58
Date of Next Testing: 2025-12-24 15:29:58
Product Name: **L-Aspartic acid**
CAS Number: 56-84-8
Specifications & Purity: for cell and insect cell culture, ≥99%(T)
Lot #: L2124053
SKU #: **A108861**
Analysis: **061930**

Parameter	Limit Values	Result
Purity (T)	98.5-101.5 (%)	99.02 %
Appearance (A108861)	Colorless Liquid	Colorless liquid
Cell Culture Test	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure
Insect cell culture test	pass	Pass
Solubility in HCl , 50 mg / ml in 0.5 M hydrochloric acid, clear	Pass	Pass



John Su
QA & QC Manager