

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-11 10:14:28
Date of Next Testing: 2024-03-10 10:14:28
Product Name: **4-Chloro-DL-phenylalanine**
CAS Number: 7424-00-2
Specifications & Purity: $\geq 98.0\%$
Lot #: C2208167
SKU #: **C136727**
Analysis: **061928**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.96100 %
Appearance (C136727)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl , Colorless to Yellow Clear to Slightly Hazy 50mg/ml	pass	Pass



John Su
QA & QC Manager