

Certificate of Analysis

Date of Testing: 2023-04-09 15:20:21
Date of Next Testing: 2025-04-08 15:20:21
Product Name: **4-Chloro-DL-phenylalanine**
CAS Number: 7424-00-2
Specifications & Purity: $\geq 98.0\%$
Lot #: D2303626
SKU #: **C136727**
Analysis: **029274**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50900 %
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