

Certificate of Analysis

Date of Testing: 2024-06-01 13:07:06

Date of Next Testing: 2026-06-01 13:07:06

Product Name: **4-Chloro-DL-phenylalanine**

CAS Number: 7424-00-2

Specifications & Purity: $\geq 98.0\%$

Lot #: E2416078

SKU #: **C136727**

Version: **0**

Analysis #: **159598**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.31300 %
Appearance (C136727)	White to Off-White to Light yellow Powder or Crystals	White to Off-White to Light yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1 N HCl , Colorless to Yellow Clear pass to Slightly Hazy 50mg/ml		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager