

Certificate of Analysis

Date of Testing: 2024-11-20 16:37:02

Date of Next Testing: 2026-11-20 16:37:02

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

CAS Number: 7424-00-2

Specifications & Purity: Moligand™, ≥98%

Lot #: K2420088

SKU #: **C136727**

Version: **0**

Analysis #: **429957**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.84900 %
Appearance (C136727)	White to Off-White to Light yellow Powder or Crystals	White to Off-White to Light yellow 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 pass to Slightly Hazy 50mg/ml		Pass



John Su
QA & QC Manager