

Certificate of Analysis

Date of Testing: 2024-11-12 13:38:26
Date of Next Testing: 2026-11-12 13:38:26
Product Name: **4-Chloro-DL-phenylalanine**
CAS Number: 7424-00-2
Specifications & Purity: Moligand™, ≥98%
Lot #: J2431175
SKU #: **C136727**
Version: **0**
Analysis #: **435534**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.40000 %
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