

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-26 14:12:17
Date of Next Testing: 2028-01-25 14:12:17
Product Name: **4-Chloro-L-phenylalanine**
CAS Number: 14173-39-8
Specifications & Purity: 98%
Lot #: A2411259
SKU #: **C100471**
Analysis: **301539**
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.52100 %
Specific Rotation [α] ₂₅ /D(c=0.5 in H ₂ O)	-26--24 (°)	-25.80 °
Appearance (C100471)	White to Off-White to Light yellow Powder to crystal	White to off-white to Light yellow powder to crystal
Solubility in 80% AcOH,5mg/ml	Colorless, Clear	Colorless, Clear
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager