

Certificate of Analysis

Date of Testing: 2023-11-15 14:15:12

Date of Next Testing: 2026-11-14 14:15:12

Product Name: **3,4-Dichloro-L-phenylalanine methyl ester hydrochloride**

CAS Number: 173522-95-7

Specifications & Purity: 97%

Lot #: K2310448

SKU #: **H587658**

Analysis: **290807**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.63 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	102.19 %
Enantiomeric Excess	98-100 (%)	99.96000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager