

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 18:35:34

Date of Next Testing: 2029-09-25 18:35:34

Product Name: **2,4-Dichloro-D-phenylalanine**

CAS Number: 114872-98-9

Specifications & Purity: $\geq 97\%$

Lot #: I2522276

SKU #: **D770165**

Version: **1**

Analysis #: **544423**

Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.81900 %
Specific Rotation $[\alpha]_{20/D}(C=1,0.5NNaOH)$	-30~-26 (°)	-27.03000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager