

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-08 13:40:52

Date of Next Testing: 2026-06-07 13:40:52

Product Name: **D-3,4-Dichlorophenylalanine**

CAS Number: 52794-98-6

Specifications & Purity: $\geq 96\%$

Lot #: F2301356

SKU #: **D184989**

Version: **1**

Analysis #: **212872**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	96-100 (%)	97.24100 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in } 0.5N \text{ NaOH})}$	-5.0~-4.0 (°)	-4.11000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager