

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-26 17:37:13  
Date of Next Testing: 2029-09-25 17:37:13  
Product Name: **2,4-Dichloro-D-phenylalanine**  
CAS Number: 114872-98-9  
Specifications & Purity:  $\geq 97\%$   
Lot #: I2522275  
SKU #: **D770165**  
Version: **1**  
Analysis #: **544423**  
Storage Temperature: Store at 2-8°C, Desiccated

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.82 %
Specific Rotation $[\alpha]_{20/D}(C=1,0.5NNaOH)$	-30~-26 (°)	-27.03000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager