

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-04 15:03:48

Date of Next Testing: 2026-07-04 15:03:48

Product Name: **4-chloro-d-phenylalanine**

CAS Number: 14091-08-8

Specifications & Purity:  $\geq 95\%$

Lot #: F2427429

SKU #: **C131971**

Version: **1**

Analysis #: **368148**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity               | 95-100 (%)                         | 99.97000 %                         |
| Appearance (C131971) | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager