

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-04 16:42:40

Date of Next Testing: 2027-01-03 16:42:40

Product Name: **DL- β -Phenylalanine**

CAS Number: 614-19-7

Specifications & Purity: $\geq 98\%$

Lot #: L2216636

SKU #: **P113810**

Version: **0**

Analysis #: **158857**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	100.96000 %
Appearance (P113810)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager