

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-06 11:39:40

Date of Next Testing: 2026-07-05 11:39:40

Product Name: **α -Methyl-D-phenylalanine**

CAS Number: 17350-84-4

Specifications & Purity: $\geq 98\%$

Lot #: F2230287

SKU #: **P107874**

Version: **0**

Analysis #: **109648**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Enantiometric Excess	98-100 (%)	99.00000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } 16-23 \text{ } ^\circ \text{H}_2\text{O})$		19.00000 $^\circ$
Appearance (P107874)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager