

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-04 17:33:51

Date of Next Testing: 2029-03-03 17:33:51

Product Name: **α -Methyl-L-proline**

CAS Number: 42856-71-3

Specifications & Purity: $\geq 96\%$

Lot #: B2528095

SKU #: **M535955**

Version: **1**

Analysis #: **206163**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(As C)	96-102.5 (%)	98.02400 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in MeOH})}$	-77~-69 (°)	-74.64500 °
Appearance(M535955)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager