

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-15 16:29:31

Date of Next Testing: 2026-03-15 16:29:31

Product Name: **N-Methyl-L-alanine**

CAS Number: 3913-67-5

Specifications &amp; Purity: 98%

Lot #: F2210786

SKU #: **I133832****Analysis: 331586**

Parameter	Limit Values	Result
Specific Rotation [α] <sub>20</sub> /D(c=10 in 6mol/L HCl)	10-12 (°)	10.18°
Purity(HPLC)	98-100 (%)	99.60600%
Purity(Neutralization titration)	98-100 (%)	98.24%
Appearance (I133832)	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