

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-09 15:20:58

Date of Next Testing: 2028-06-08 15:20:58

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

CAS Number: 3913-67-5

Specifications & Purity: $\geq 98\%$

Lot #: F2603030

SKU #: **I133832**

Version: **0**

Analysis #: **721187**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=10 \text{ in } 6\text{mol/L HCl})$	10-12 ($^{\circ}$)	10.09480 $^{\circ}$
Purity(HPLC)	98-100 (%)	99.70000 %
Purity(Neutralization titration)	98-100 (%)	99.00000 %
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