

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-16 09:39:19

Date of Next Testing: 2024-02-16 09:39:19

Product Name: **3-(Methylamino)-L-alanine hydrochloride**

CAS Number: 16012-55-8

Specifications & Purity:  $\geq 97\%$

Lot #: F1819106

SKU #: **S132658**

Version: **0**

Analysis #: **073747**

Storage Temperature: Store at -20°C

| Parameter                                                              | Limit Values              | Result                    |
|------------------------------------------------------------------------|---------------------------|---------------------------|
| Specific Rotation $[\alpha]_{20/D}(c=1.15 \text{ in } 5N \text{ HCl})$ | 30-35 (°)                 | 30.03000 °                |
| Purity (NMR)                                                           | 97-100 (%)                | 97.02100 %                |
| Appearance (S132658)                                                   | White to Off-White Powder | White to Off-White Powder |



John Su  
QA & QC Manager