

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-21 15:49:28

Date of Next Testing: 2028-12-20 15:49:28

Product Name: **(R)-(+)- α -Methylvaline**

CAS Number: 53940-82-2

Specifications & Purity: $\geq 98\%$

Lot #: L2413259

SKU #: **M107879**

Version: **0**

Analysis #: **453466**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.19820 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	3-4 (°)	3.97400 °
Purity(HPLC)	98-100 (%)	99.74900 %
Appearance (M107879)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager