

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 10:48:36

Date of Next Testing: 2027-02-15 10:48:36

Product Name: **L-Aspartic acid 1-methyl ester**

CAS Number: 17812-32-7

Specifications & Purity: $\geq 98\%$

Lot #: B2322343

SKU #: **A116967**

Version: **1**

Analysis #: **180640**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	98-100 (%)	99.62000 %
Purity(HPLC area)	98-100 (%)	98.99300 %
Specific Rotation $[\alpha]_{20/D}(c=0.5 \text{ in H}_2\text{O})$	33-38 (°)	33.47000 °
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager