

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-23 11:57:39

Date of Next Testing: 2026-02-22 11:57:39

Product Name: **L-Isoserine**

CAS Number: 632-13-3

Specifications & Purity: $\geq 98\%$

Lot #: D1411009

SKU #: **I123583**

Version: **1**

Analysis #: **077056**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Nonaqueous Titration)	97.5-102.5 (%)	97.59000 %
Melting point	195-199 (°C)	195.44000 °C
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$	-34--31 (°)	-31.38000 °
Appearance (I123583)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager