

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-06 16:00:28

Date of Next Testing: 2024-09-05 16:00:28

Product Name: **L-Canavanine Sulphate**

CAS Number: 2219-31-0

Specifications & Purity: $\geq 97\%$ (T)

Lot #: I2201553

SKU # **L135588**

Version **0**

Analysis #: **119140**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(Neutralization titration) (after drying)	96.5-103.5 (%)	100.00000 %
Water by Karl Fischer	0-7 (%)	5.00000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	14-22 (°)	14.01000 °
Appearance (L135588)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager