

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-23 13:40:22

Date of Next Testing: 2027-09-23 13:40:22

Product Name: **DL-Lysine monohydrate**

CAS Number: 885701-25-7

Specifications & Purity: 99%

Lot #: K2103061

SKU #: **D352421**

Version: **1**

Analysis #: **400632**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	9.9-11.9 (%)	11.63 %
Purity(Titration dry base)	98.5-102.5 (%)	98.60000 %
Appearance(D352421)	White to off-white to light yellow powder , Crystals or Granules	White to off-white to light yellow powder , Crystals or Granules
Proton NMR spectrum	Conforms to structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager