

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-27 22:26:44
Date of Next Testing: 2024-01-27 22:26:44
Product Name: **L-Glutamic acid dimethyl ester hydrochloride**
CAS Number: 23150-65-4
Specifications & Purity: 98%
Lot #: D1606088
SKU #: **G109003**
Analysis: **070954**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=5 in H ₂ O)	24-28 (°)	26.00°
Purity(Titration by AgNO ₃)	98-102 (%)	98.55%
Appearance (G109003)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager