

Certificate of Analysis

Date of Testing: 2023-06-28 09:34:29

Date of Next Testing: 2027-06-27 09:34:29

Product Name: **L-Aspartic acid β -methyl ester hydrochloride**

CAS Number: 16856-13-6

Specifications & Purity: 97%

Lot #: F2315473

SKU #: **L591069**

Analysis: **245575**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	96.72 %
Specific Rotation [α] _{20/D} (c=1 in H ₂ O)	9-13 (°)	10.56 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(L591069)	White Powder or Crystals	White Powder or Crystals

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

John Su
QA & QC Manager