

Certificate of Analysis

Date of Testing: 2023-03-02 20:15:56

Date of Next Testing: 2027-03-01 20:15:56

Product Name: **L-Aspartic acid di-tert-butyl ester hydrochloride**

CAS Number: 1791-13-5

Specifications & Purity: 98%

Lot #: C2301609

SKU #: **A117940**

Analysis: **068307**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in MeOH)	6-8 (°)	6.75 °
Purity(Titration by AgNO ₃)	97.5-102.5 (%)	100.59 %
Appearance (A117940)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless Clear(50mg/ml)	pass	Pass



John Su
QA & QC Manager