

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-27 15:17:57
Date of Next Testing: 2029-08-26 15:17:57
Product Name: **L-Aspartic acid di-tert-butyl ester hydrochloride**
CAS Number: 1791-13-5
Specifications & Purity: $\geq 98\%$
Lot #: A1817011
SKU #: **A117940**
Version: **2**
Analysis #: **560386**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20}/D(c=1 \text{ in MeOH})$	6-8 ($^{\circ}$)	6.25 $^{\circ}$
Purity(Titration by AgNO_3)	97.5-102.5 (%)	98.90 %
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