

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 14:13:40
 Date of Next Testing: 2027-02-10 14:13:40
 Product Name: **N-(tert-Butoxycarbonyl)-D-aspartic Acid**
 CAS Number: 62396-48-9
 Specifications & Purity: $\geq 98\%$ (HPLC)
 Lot #: D23251182
 SKU #: **I137310**
 Version: **0**
 Analysis #: **468299**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	100.90000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	3-7 (°)	4.10000 °
Purity(HPLC)	98-100 (%)	99.80000 %
Appearance (I137310)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager