

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-23 14:39:16
Date of Next Testing: 2030-01-22 14:39:16
Product Name: **L-Phenylalanine tert-butyl ester hydrochloride**
CAS Number: 15100-75-1
Specifications & Purity: $\geq 99\%$
Lot #: C2208503
SKU #: **P100455**
Version: **1**
Analysis #: **638422**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.11300 %
Specific Rotation $[\alpha]_{20/D}(c=2\% \text{ in EtOH})$	46-48 (°)	46.02°
Appearance (P100455)	White powder	White powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager