

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 14:22:35
 Date of Next Testing: 2029-10-22 14:22:35
 Product Name: **L-tert-Leucine methyl ester hydrochloride**
 CAS Number: 63038-27-7
 Specifications & Purity: $\geq 99\%$
 Lot #: C1812119
 SKU #: **L124562**
 Version: **0**
 Analysis #: **591172**
 Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in MeOH})$	13-20 (°)	15.86°
Purity(HPLC)	98-100 (%)	99.36000 %
Appearance (L124562)	White powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager