

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 14:19:56

Date of Next Testing: 2029-09-07 14:19:56

Product Name: **DL-tert-Leucine**

CAS Number: 33105-81-6

Specifications & Purity: $\geq 98\%$

Lot #: K2124070

SKU #: **L102895**Version: **1**Analysis #: **568671**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	>300(°C)	309.28600 °C
Purity(Titration by HClO ₄)	98-100 (%)	99.23400 %
Appearance (L102895)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure

John Su
QA & QC Manager