

Certificate of Analysis

Date of Testing: 2023-12-22 13:47:56

Date of Next Testing: 2027-12-21 13:47:56

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

CAS Number: 33105-81-6

Specifications & Purity: 98%

Lot #: L2314073

SKU #: **L102895**

Analysis: **308034**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	>300(°C)	305.02000 °C
Purity(Titration by HClO ₄)	98-100 (%)	99.30 %
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