

Certificate of Analysis

Date of Testing: 2023-08-18 15:05:12
Date of Next Testing: 2027-08-17 15:05:12
Product Name: **L-allo-Threonine**
CAS Number: 28954-12-3
Specifications & Purity: 99%
Lot #: J1924213
SKU #: **T114829**
Analysis: **259920**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.87800 %
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	8-11 (°)	9.21°
Appearance (T114829)	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