

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-08 13:33:29
 Date of Next Testing: 2026-07-07 13:33:29
 Product Name: **DL- β -Leucine**
 CAS Number: 5699-54-7
 Specifications & Purity: $\geq 97\%$
 Lot #: I1415112
 SKU #: **L102509**
 Version: **0**
 Analysis #: **110370**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97-103 (%)	97.35000 %
Appearance (L102509)	white to off-white crystalline powder	white to off-white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager