

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-15 14:16:48

Date of Next Testing: 2026-03-14 14:16:48

Product Name: **L-β-Homoserine**

CAS Number: 16504-56-6

Specifications & Purity: ≥98%

Lot #: C2310327

SKU #: **H353181**

Version: **1**

Analysis #: **186216**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.32900 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	16-21 (°)	18.84000 °
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(H353181)	White to Off White Powder or Crystals	White to Off White Powder or Crystals



John Su
QA & QC Manager