

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 16:21:00

Date of Next Testing: 2029-08-25 16:21:00

Product Name: **L-Valine Benzyl Ester Hydrochloride**

CAS Number: 2462-34-2

Specifications & Purity: ≥98%

Lot #: A1815109

SKU #: **S161114**

Version: **0**

Analysis #: **559541**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.50000 %
Specific Rotation [α] ₂₀ /D(c=2 in H ₂ O)	-11--8.5 (°)	-9.90000 °
Appearance (s161114)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless	pass	Pass
Clear(50mg/ml)		



John Su
QA & QC Manager