

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 12:11:26

Date of Next Testing: 2029-09-12 12:11:26

Product Name: **Glycyl-L-leucine**

CAS Number: 869-19-2

Specifications & Purity: $\geq 98\%$

Lot #: I2511109

SKU # **G100080**Version **0**Analysis #: **352103**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Melting point	233-235 (°C)	233.10000 °C
Purity(HPLC)	98-100 (%)	99.60000 %
Specific Rotation $[\alpha]_{20/D}(c=2 \text{ in H}_2\text{O})$	-37--33 (°)	-33.34700 °
Appearance (G100080)	white powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , colorless clear (50mg/4ml)	pass	Pass

John Su
QA & QC Manager