

Certificate of Analysis

Date of Testing: 2024-04-23 14:36:35

Date of Next Testing: 2028-04-22 14:36:35

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

CAS Number: 869-19-2

Specifications & Purity: 98%

Lot #: D2415395

SKU #: **G100080**

Analysis: **349631**

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 [α] ₂₀ /D(c=2 in H ₂ O)	-37--33 (°)	-33.35 °
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