

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 16:42:06
 Date of Next Testing: 2029-12-30 16:42:06
 Product Name: **Glycyl-L-tyrosine Hydrate**
 CAS Number: 658-79-7
 Specifications & Purity: $\geq 98\%$
 Lot #: L2531011
 SKU #: **G121425**
 Version: **3**
 Analysis #: **632870**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	12.60000 %
Purity(Nonaqueous Titration)(calcd.on dried substance)	97.5-102.5 (%)	99.50000 %
Purity(HPLC)	98-100 (%)	98.20000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in } H_2O)$ (anhydrous)	46-49 (°)	48.90000 °
Appearance (G121425)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager