

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-20 17:31:54
 Date of Next Testing: 2030-01-19 17:31:54
 Product Name: **Glycyl-L-tyrosine Hydrate**
 CAS Number: 658-79-7
 Specifications & Purity: $\geq 98\%$
 Lot #: A2613495
 SKU #: **G121425**
 Version: **3**
 Analysis #: **628134**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-16 (%)	13.21280 %
Purity(Nonaqueous Titration)(calcd.on dried substance)	97.5-102.5 (%)	100.85200 %
Purity(HPLC)	98-100 (%)	99.91900 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in H}_2\text{O})$ (anhydrous)	46-49 ($^{\circ}$)	48.90000 $^{\circ}$
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