

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-18 13:15:04
 Date of Next Testing: 2026-04-17 13:15:04
 Product Name: **Glycyl-D-valine**
 CAS Number: 10521-49-0
 Specifications & Purity: $\geq 97\%$
 Lot #: D2312978
 SKU #: **G355794**
 Version: **1**
 Analysis #: **193872**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	99.51900 %
Specific Rotation $[\alpha]_{20/D(c=2 \text{ in H}_2\text{O})}$	18-22 (°)	19.22000 °
Appearance(G355794)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager