

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-26 09:09:41

Date of Next Testing: 2028-04-25 09:09:41

Product Name: **Glycyl-L-Histidyl-L-Lysine(GHK)**

CAS Number: 49557-75-7(free base)

Specifications & Purity: $\geq 98\%$, TFA salt

Lot #: D2510494

SKU #: **G193569**

Version: **1**

Analysis #: **488555**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.72300 %
Water by Karl Fischer	0-7 (%)	5.62 %
Appearance (G193569)	White to Off-White Powder	White to Off-White Powder
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager