

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-29 16:24:25

Date of Next Testing: 2026-03-28 16:24:25

Product Name: **His-Gly**

CAS Number: 2578-58-7

Specifications & Purity: $\geq 98\%$ (HPLC)

Lot #: E1423018

SKU # **H121428**Version **0**Analysis #: **085747**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Nitrogen by Elemental Analysis	25.3-26.9 (%)	26.80000 %
Carbon by Elemental Analysis	43.8-45.7 (%)	43.90000 %
Purity(HPLC)	98-100 (%)	99.20000 %
Appearance (H121428)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in 80% AcOH at 50mg/ml	colorless to faint yellow solution	colorless to faint yellow solution

John Su
QA & QC Manager