

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-03-15 11:01:34
Date of Next Testing:	2028-03-14 11:01:34
Product Name:	Pro-Gly
CAS Number:	2578-57-6
Specifications & Purity:	98%
Lot #:	C2407097
SKU #	P121407
Analysis:	311482
Storage Temperature:	Store at -20°C

Parameter	Limit Values	Result
Carbon by Elemental Analysis	47.6-50.1 (%)	48.16 %
Nitrogen by Elemental Analysis	15.9-16.7 (%)	16.03 %
Purity(HPLC)(calcd.on anh.substance)	98-100 (%)	98.25 %
Specific Rotation [α] ₂₄ /D(c=1 in H ₂ O)	-21.8--19.8 (°)	-21.77°
Appearance (P121407)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in AcOH , colorless clear,50 mg/ml	colorless Clear,50 mg/ml	colorless Clear,50 mg/ml



John Su
QA & QC Manager