

Certificate of Analysis



SCIENTIFIC

800-253-4942 • IBISCI.com

An ISO 9001 Certified Company

GLYCINE USP Grade

PRODUCT NUMBER

IB70194 _____ 2.5kg
IB70195 _____ 5kg

LOT NO.

Lot# _____ 24B1014

STORAGE

Store at room temperature. Keep tightly sealed. Protect from moisture.

CAS NO.

CAS# _____ 56-40-6

SPECIFICATIONS

	Specification	Analysis	Disposition
Appearance	White Crystalline Powder	White Crystalline Powder	PASS
Assay	> 99.5%	99.5%	PASS
Absorbance of a 1M Solution @280nm	< 0.10	<0.10	PASS
DNase assay	PASS / FAIL	None detected	PASS
RNase assay	PASS / FAIL	None detected	PASS
Protease assay	PASS / FAIL	None detected	PASS
Heavy Metals	< 0.001%	< 0.001%	PASS
Chloride (Cl)	< 0.007%	< 0.007%	PASS
Sulfate	< 0.0065%	< 0.006%	PASS
Loss on Drying	< 0.2%	0.039%	PASS
Residue on Ignition	< 0.1%	0.029%	PASS

DATE OF

Expiration Date: _____ 01/31/2026

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Abigail Wood
Quality Control

02/12/24
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

IBI SCIENTIFIC • 7445 Chavenelle Road • Dubuque, IA 52002-9664 • USA