

Certificate of Analysis



SCIENTIFIC

800-253-4942 • IBISCI.com

An ISO 9001 Certified Company

GLYCEROL

PRODUCT NUMBER

IB15762 _____ 1L

LOT NO.

Lot# _____ 22DC0111E

STORAGE

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

CAS NO.

CAS# _____ 56-81-5

SPECIFICATIONS

	Specification	Analysis	Disposition
Appearance (Visual Inspection)	PASS / FAIL	Clear, colorless	PASS
DNase assay	PASS / FAIL	None detected	PASS
RNase assay	PASS / FAIL	None detected	PASS
Protease assay	PASS / FAIL	None detected	PASS
Residue on Ignition	≤ 0.003%	0.001%	PASS
Heavy Metals (as Pb)	< 0.0005%	< 0.0001%	PASS
Arsenic	< 0.0003%	< 0.0001%	PASS
Specific Gravity	1.2615 - 1.2635	1.2628	PASS
Purity (Anhydrous)	≥ 99.5% - 99.9%	99.64%	PASS
Chloride	≤ 0.001%	None detected	PASS
Sulfate	≤ 0.001%	None detected	PASS
Water (KF)	< 1.0%	None detected	PASS

DATE OF

Manufacture Date: _____ 01/12/2022

Reassay Date: _____ 01/2025

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.

Toby Frericks
Quality Control

01/18/22
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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