Certificate of Analysis



An ISO 9001 Certified Company

GLYCEROL

PRODUCT NUMBER		LOT NO.	
IB15762	_1L	Lot#	21DC1011A
STORAGE		CAS NO.	

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	1.2622	PASS
Purity (Anhydrous)	≥ 99.5% - 99.9%	99.68%	PASS
Chloride	≤ 0.001%	None detected	PASS
Sulfate	≤ 0.001%	None detected	PASS
Water (KF)	< 1.0%	None detected	PASS

DATE OF	
Manufacture Date:	10/12/2021
Reassay Date:	10/2024

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

10/26/21 Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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