

# Certificate of Analysis



SCIENTIFIC

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## GLYCEROL

### PRODUCT NUMBER

IB15762 \_\_\_\_\_ 1L

### LOT NO.

Lot# \_\_\_\_\_ 19DC1217A

### 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%	< 0.0002%	PASS
Specific Gravity	1.2615 - 1.2635	1.26	PASS
Purity (Anhydrous)	> 99.0%	99.62%	PASS
Chloride	≤ 0.001%	< 0.001%	PASS
Sulfate	≤ 0.001%	< 0.001%	PASS
Water (KF)	< 1.0%	0.007%	PASS

### DATE OF

Manufacture Date: \_\_\_\_\_ 12/17/2019

Reassay Date: \_\_\_\_\_ 12/2022

### 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

03/25/20  
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

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