



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-17 17:06:10

Date of Next Testing: 2029-02-16 17:06:10

Product Name: **Glycerol**

CAS Number: 56-81-5

Specifications & Purity: Suitable for molecular biology, $\geq 99\%$

Lot #: B2507158

SKU #: **G116208**

Version: **0**

Analysis #: **463014**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Magnesium(Mg)	0-5 (ppm)	0.00000 ppm
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Purity(GC)	99-100 (%)	99.55800 %
Appearance (G116208)	Colorless Liquid	Colorless liquid
DNAse, Exonuclease Detection	None Detected	none detected
Endonuclease Detection	None Detected	none detected
phosphatases	none detected	none detected
proteases	none detected	none detected
RNases	none detected	none detected
Solubility,Clear, colorless solution, 1 mL/mL in H2O.	pass	Pass

John Su
QA & QC Manager