

Certificate of Analysis**Product: Glycerin 99.5% ACS Reagent Grade****Item Number: GLA****CAS#: 56-81-5****Grade: ACS****Lot Number: 5000574/1.1****Manufacture Date: 03/09/2023****Retest Date : 03/08/2026****Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
ACS Assay Gas Chromatography	99.70 - 100.00% wt.	99.80% wt.
ACS Neutrality	To Pass the Test	Pass
Color	Max 10 APHA	9 APHA
ACS Residue After Evaporation	Max 50 ppm	Pass
ACS Chlorinated Compounds	To Pass the Test	Pass
ACS Fatty Acid Esters	To Pass the Test	Pass
ACS Sulfate	Max 0.001%	Pass
ACS Acrolein and Glucose	To Pass the Test	Pass
ACS Subst. Dark. by Sulf. Acid	To Pass the Test	Pass
ACS Heavy Metals as Pb	Max 2.0 ppm	Pass
Water in Volatile Solvents	Max 0.500%	0.100%
Refractive Index @ 20°C	1.47300 - 1.47700	1.47440
Specific Gravity at 20°C	1.260 - 1.270	1.261

Store in a cool, dry, and well-ventilated environment away from heat.

[Glycerin 99.5% ACS Reagent Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since

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