

Certificate of Analysis

Product: Glycerin 99.5% ACS Reagent Grade

Item Number: GLA

Grade: ACS

Lot Number: 5002095/1.1

Manufacture Date: 03/09/2026

Expiration Date: 03/08/2029

Country of Origin: United States

Tested Property	Specification	Analysis
Chlorinated compounds	To Pass Tests	Pass
Water in Volatile Solvents	0.000 - 0.500%	0.066
Sulfates	0.001 % max	Pass
Heavy Metals as Pb	2 ppm max	Pass
Appearance	Clear	Clear
Neutrality	To Pass Tests	Pass
Color	0 - 10 APHA	3
Residue After Evap.	50 ppm max	Pass
Fatty Acid Esters	To Pass Tests	Pass
Acrolein and Glucose	To Pass Tests	Pass
Sub. Dark. Sulfuric Acid	To Pass Tests	Pass
Refractive Index @ 20°C	1.47300 - 1.47700	1.47380
Assay Gas Chromatography	99.70 - 100.00 Wt. %	99.80

Store in a cool, dry, and well-ventilated environment away from heat.
CAS RN: 56-81-5

[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

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