

Certificate of Analysis

Product Name: Glycerin 99.7% USP Kosher
Lot# 403702
Manufacturer Date: 02/05/2024
Recertification Date: 02/05/2026



Component Names	Results	Units	Specification	SOP Ref.
Appearance	Clear colorless liquid		Clear colorless liquid	4.01
APHA (HU)	2		Result <=10	1.05
USP Color	Passes USP			
FA&E (mL of 0.5N NaOH)	0 mL NaOH		Result <=1	6.12
ID B-Limit of Ethylene Glycol	0.00 %		Result <=0.10	6.38
ID B-Limit of Diethylene Glycol	0.00 %		Result <=0.10	6.38
Assay % Glycerine, anhydrous	100.4 %		99.0 <= Result <=101.0	6.20
Inorganic Impurities-Chloride	6 ppm		Result <=10	6.40
Inorganic Impurities-Sulfate	0 ppm		Result <=20	6.40
Impurities NMT 0.1% each, total 1.0	Pass			6.38
Water	0.0 %		Result <=0.3	1.19
Odor Description	Characteristic		Characteristic	6.26
Specific Gravity @25 °C	1.2616		1.2612 <= Result <=1.2620	4.15
Glycerin % Sp. Gr.	99.9 %		Result >=99.7	4.15

Approved By *AM*