

Certificate of Analysis



Order #: SL173920
 Send Date 4/29/2024

To: Level 7 Chemical, Inc.

Ship Date: 4/30/2024

Code:

Mfg. Date: 3/4/2024

Recommended

Retest Date: 3/4/2026

CAS#: 56-81-5

Product: Glycerine, USP 99.7% Kosher, Liquid, 551.15# Drum
 Lot #: PN25836-013459
 Quantity: 8.00

Test	Min	Max	Result	Test Method
.Diethylene Glycol & Ethylene Glycol Impurities:			Conforms	USP
.Diethylene Glycol (DEG), %	0	0.1000	<0.1	USP
.Ethylene Glycol (EG), %	0	0.1000	<0.1	USP
.Individual Impurity (excl. DEG & EG), %	0	0.1000	<0.1	USP
.Total Impurities (including DEG & EG), %	0	1	<1	USP
Arsenic, Ppm.....<	0	1.5000	1.5000	Vendor
Chloride Ppm.....<	0	10	10	USP <221>
Chlorinated Comps Ppm...<	0	30	30	USP
Color			Conforms	USP
Color APHA	0	10	0	AOCS Ea 9-65
Fatty Acids & Esters, mL	0	1	0.5000	USP
Glycerine as Anhydrous, %	99	101	99.9000	USP
Glycerol Content, %	99.7000	100	99.9000	USP
Heavy Metals(Pb) Ppm....<	0	5	5	USP <231>

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Identification			Pass	USP
Identification A			Conforms	USP <197>
Identification B			Conforms	USP
Identification C			Conforms	USP
Related Compounds			Conforms	USP
Residual Solvents			Conforms	USP/NF <467>
Residue On Ignition,%...<	0	0.0100	0.0100	USP <281>
Specific Gravity @ 25 Deg C	1.2613	999	1.2618	USP <841>
Sulfates Ppm.....<	0	20	20	USP <221>
Water Content, %	0	0.3000	0.1000	USP <921>