



# Bulk Naturals Wholesale LLC

**bulknaturalswholesale.com**

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## GLYCERIN - SUN FLOWER DERIVED - ORGANIC

### CERTIFICATE OF ANALYSIS

LOT: BN21112/RM

**Manufacture Date:** November 2021

**Expiration Date:** November 2024

**QA Signature:** Steven Konert

**Certified in compliance with the terms of the US-Canada Organic Equivalency Arrangement.**

Specification	Units	Limits		Results
		Min.	Max.	
Assay (on anhydrous basis)	%	99		99.81
Color	Ferric Chloride Std.	Conforms		Conforms
Color	APHA			
Identification A (IR)		Conforms		Conforms
Identification B (Diethylene glycol and Ethylene glycol)	%		0.10	Conforms
Identification C (Retention Time)		Conforms		Conforms
Specific Gravity @ 25° C		1.249		1.2609
Water	%		0.5	0.18
Residue on Ignition	%		0.01	0.004
Chlorides	%		0.001	< 0.001
Sulfates	%		0.002	< 0.002
Heavy Metals	ppm		5	< 5
Fatty Acid & Esters	ml 0.5N NaOH		1	< 1
Chlorinated Compounds as Cl	%		0.003	Conforms
Related Compounds (Individual = NMT 0.1 % and Total = NMT 1.0%)				Conforms

Shelf life is guaranteed for three years from the date of production if the product is stored in the unopened original container between 15°C - 30°C, protected from light. Containers that have been opened should be tested at least yearly to ensure potency. Although Bulk Naturals Wholesale LLC. believes the above information to be accurate based on the information available to Bulk Naturals, it is the responsibility of the customer and user of the material to perform its own investigation and due diligence prior to using to verify that the product purchased from Bulk Naturals meets their quality requirements and is appropriate for the use to which the product is to be put. The information provided above shall be considered effective only for the lot with which the information is being provided. Use and purchase of this material are subject to Bulk Naturals Wholesale LLC. standard terms and conditions, which supersede any conflicting terms contained on the Buyer's purchase order or any document or instrument supplied by Buyer.