

CERTIFICATE OF ANALYSIS

Product : **Grapeseed Carrier Oil - RBD**

Lot No : 10000001096

Manufacturing Date : February, 2024

Best Before : August, 2026

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Light yellowish green to green liquid.	Complies
Odor	: Characteristic neutral odor.	Complies
Solubility	: Soluble in alcohol and oils. Insoluble in water.	Complies
Density	: 0.920 - 0.926 @ 20°C	0.922 @ 20°C
Peroxide Value	: ≤10 meqO ₂ /kg	0.8 meqO ₂ /kg
Unsaponifiabiles	: ≤ 2.0 %	0.8%
Saponification Value	: 188 - 194 mg KOH/g	190 mg KOH/g
Palmitic Acid	: 5.5 - 11.0	6.70
Stearic Acid	: 3.0 - 6.5	4.0
Oleic acid (C:18:1)	: 12.0 - 28.0	16.2
Linoleic acid	: 58.0 - 78.0	72.3
Linolenic acid	: ≤ 1.0	0.30
Arachidic acid	: ≤ 1.0	0.10
Refractive Index	: 1.467-1.477	1.475

This is an electronically generated document and does not require a signature.

Storage: Store in air tight containers; in a cool dry area; away from direct sunlight.

Disclaimer & Caution

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<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Myristic Acid	: ≤ 0.3	0.0

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