

CERTIFICATE OF ANALYSIS

Product : **Neem Organic Carrier Oil**

Lot No : 10000001285

Manufacturing Date : January, 2024

Best Before : July, 2026

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Brown to greenish brown viscous liquid.	Complies
Odor	: Characteristics.	Complies
Solubility	: Soluble in alcohol but insoluble in Water.	Complies
Specific Gravity	: 0.88 - 0.93 @ 30°C	0.91
Refractive Index	: 1.4612 - 1.4624 @ 40°C	1.4619
Iodine Value	: 67 - 76	70
Saponification Value	: 160 - 203	187
Moisture (%)	: < 0.25 %	0.23
Unsaponifiables	: 0.8 - 20.3	1.75
Acid Value	: 0.5 - 6.0	4.4
Azadirachtin content	: 150-400ppm	214

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.

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