

CERTIFICATE OF ANALYSIS

Product : **Neem Carrier Oil**

Lot No : 10000001286

Manufacturing Date : January, 2024

Best Before : July, 2026

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Brown to greenish-brown.	Complies
Odor	: Typical neem	Complies
Solubility	: Insoluble in water.	Complies
Specific Gravity	: 0.88 - 0.93 @ 30°C	0.90
Refractive Index	: 1.4612 - 1.4624@ 40°C	1.4617
Iodine Value	: 67- 76	72
Saponification Value	: 160 - 203	185
Moisture (%)	: < 0.25 %	0.22
Unsaponifiable Matter	: 0.8- 20.3	1.77
Azadirachtin content	: 150- 400 ppm	212

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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