NEW DIRECTIONS AROMATICS

NATURAL INGREDIENTS ETHICALLY SOURCED

CERTIFICATE OF ANALYSIS

Product : **Moringa Carrier Oil - Virgin**

Manufacturing Date : October, 2023

Properties		Specifications	Results
Appearance	:	Light yellow to dark-greenish liquid.	Complies
Odor	:	Characteristic odor.	Complies
Relative Density	:	0.910 - 0.920 @ 20°C	0.915
Refractive Index	:	1.460 - 1.480 @ 20°C	1.4693
Acid Value	:	< 2.0 mg KOH/g	0.34
Iodine Value	:	80 - 106	88
Peroxide Value	:	< 10 meq O_2/kg	1.2
Saponification Value	:	180 - 200	187
Unsaponifiable Matter	:	< 1.5 %	0.97
Palmitic Acid	:	5 - 13 %	10.10
Stearic Acid	:	2 - 6%	2.7
Oleic Acid	:	60 - 85 %	70.60
Linoleic acid	:	0.1 - 14 %	9.2
Arachidic acid	:	< 2 %	0.5
Behenic Acid	:	< 4 %	0.2

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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