

## CERTIFICATE OF ANALYSIS

**Product** : Sacha Inchi Carrier Oil - Extra Virgin

<u>Properties</u>	<u>Specifications</u>	<u>Results</u>
Appearance	: Bright light-yellow liquid.	Complies
Odor	: Characteristic odor.	Complies
Solubility	: Insoluble in water. Soluble in alcohol and oils.	Complies
Relative Density	: 0.900 - 0.930 @ 20°C	0.923
Refractive Index	: 1.475 - 1.485 @ 20°C	1.481
Free Fatty Acids	: ≤ 1.0 g Oleic Acid/100 g	0.70
Peroxide Value	: ≤ 10 meq O <sub>2</sub> /kg	<2.0
Saponification Value	: 180 - 210 mg KOH/g	195
Iodine Value (Wijs)	: 180 - 210	191.77
C16:0 Palmitic Acid	: 3.0 - 5.0 %	3.90
C18:0 Stearic Acid	: 1.0 - 4.0 %	2.90
C18:1 Oleic Acid	: ≥ 8.9 %	9.00
C18:2 Linoleic Acid	: ≥ 32.1 %	35.90
C18:3 Linolenic Acid	: ≥ 44.7 %	47.30

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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