



TECHNICAL DATA SHEET

PRODUCT: ORGANIC SACHA INCHI OIL
CODE: SIA.00.103.000.0100
SCIENTIFIC NAME: *Plukenetia volubilis*
COMMON NAME: Sacha Inchi
PLANT PART USED: ALMOND

COMPOSITION

100 % SACHA INCHI ALMONDS

ORGANOLEPTIC FEATURES

TEST	SPECIFICATIONS	METHODOLOGY
APPEARANCE	Viscous liquid	Visual inspection
COLOR	Bright translucent amber yellow	Visual inspection
ODOR	Characteristic	Organoleptic
TASTE	Characteristic	Organoleptic

NUTRITIONAL FEATURES (average values for 100g of product)

PROTEINS	0 g	AOAC 970.22. On line 20th Ed. 2016
CARBOHYDRATES	0 g	Determination by calculation
ASHES	0.01 g	AOAC 972.15. On line 20th Ed. 2016
FAT	99.93 g	AOAC 963.15. On line 20th Ed. 2016
MOISTURE	0.14 g	Food Chemicals Codex, pp. 163-164, Appendix II-C, 8th Edition (2012)

Referential information

This analysis has an additional cost. If necessary for each batch, please consult in advance

CHARACTERISTICS GAINED IN PROCESSING

Sacha Inchi oil are obtained through a process that ensures the quality and characteristics of the product.

SHELF LIFE

18 months under appropriate storage conditions. For glass bottles, we recommend consuming the oil within 30 days of opening.

PACKAGING

Primary Packaging: two drums of 216 L (57 gallons metal drums). Total 432 L / pallet

Secondary Packaging: Corrugated Carton box (31 x 20.5 x 22.5 cm) with 24 bottles of 250 mL. NET WT 5.52 Kg/12 lb - GROSS WT 12 Kg/26 lb.

LABELING

Logo labeling indicating the weight, the name of the product, batch number, date of production and expiration date.

RECOMMENDED USES

Sacha Inchi almonds are rich source of protein, omega 3, 6, and 9, alpha tocopherol, amino acids, vitamin E and fiber.

Sacha Inchi oil is consumed in salads, dressings or as a supplement. It is also an ingredient for creams, shampoos and soaps in the cosmetic industry.

STORAGE AND TRANSPORT CONDITIONS

Store in a clean, fresh and dry place at temperatures below 25° C or 77°F. Protect from sunlight.