

**TECHNICAL DATA SHEET**
SACHA INCHI OIL VIRGIN

Effective date: 02.2021

INFORMATION ON SUBSTANCE / MIXTURE

INCI	Plukenetia Volubilis Seed Oil
	Cold pressed from the Inca peanut (Plukenetia volubilis) Euphorbiaceae. The fruits are gathered in the Peruvian Amazon and then gently pressed.

TECHNICAL DATA**Chemical parameters**

Chemical Data	
Specific gravity(20 degree C)	0.923 – 0.929
Refractive index(20 degree C)	1.478 – 1.483
Acid value	<=4.0
Iodine value	180-198
Saponification value	187-200

Fatty acid composition	%
Palmitic acid (C 16:0)	2.5-6.0
Stearic acid (C 18:0)	1.0-5.0
Oleic acid (C 18:1)	5.0-15.0
Linoleic acid (C 18:2)	30.0-40.0
Linolenic acid (C 18:3)	40.0-50.0

TRANSPORT, STORAGE and SHELF LIFE

Storage conditions	Dry, cool place, protected from light
Shelf Life	24 months in recommended storage conditions

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LEGISLATION

Certification	--
CMR	This product is free from substances classified as carcinogenic, mutagenic or toxic for reproduction (CMR) of category 1A, 1B or 2 under Part 3 of Annex VI to Regulation (EC) No 1272/2008
Nanomaterials	This product is not considered as a nanomaterial, and doesn't contain nanoparticles as defined by the European commission and as described in EU n°1223/2009 and 2012-232 (ANSES).
Animal testing	This product has not been tested on animals.
GMO	Manufactured neither from nor by GMOs as those terms are used in Articles 2 and 9 of Council Regulation (EC) N°834/2007.
EINECS	--
CAS	--

DISCLAIMER

All warranty claims in respect to the conformity of our product are subject to our General Terms and Conditions of Sale and Delivery. The data listed above reflects the results of the manufacturer or our supplier quality tests. We do not hereby make any express or implied warranty, whether for specific properties or for fitness for any particular application or purpose. All values are valid for the product when dispatched from the works. We recommend you perform your own quality and or identification checks on receipt.