



Salvia Hispanica is an annual plant of the sage family, native to Mexico and mainly cultivated in South America. Sensitive to frost, native to tropical and subtropical climates, its cultivation in France required the selection of the Oruro® variety. It is from this plant with blue flowers and gray seeds, adapted to our climates, that the seeds we work with come.

Chia (pronounced “Tchia” in the Mayan language) was well known to pre-Columbian civilizations and more particularly the Aztecs. Little by little forgotten after the arrival of the Spanish, Chia and its virtues were rediscovered in the 90s. This oil is the most concentrated vegetable Omega 3 source known to date.

Botanical species

Salvia hispanica

Agricultural area

South West France

Sourcing type

Agriculture

Cultivation method

Organic

## Local Sourcing

Final process area

South West France (Perles de Gascogne)

Part used

Seed

Mode

First Cold Press

Additives

None

## Agricultural diversity

The cultivation of Chia offers new prospects for diversification for the agricultural world and the Oruro® variety adapted to our climates, offers new possibilities for crop rotations. Not very sensitive to diseases and parasites, requires little water and is resistant to dry periods, Chia is well adapted to organic growing conditions, and its short cycle (sowing April-May, harvest September) as well as its early flowering are also an asset for the reestablishment of bees.

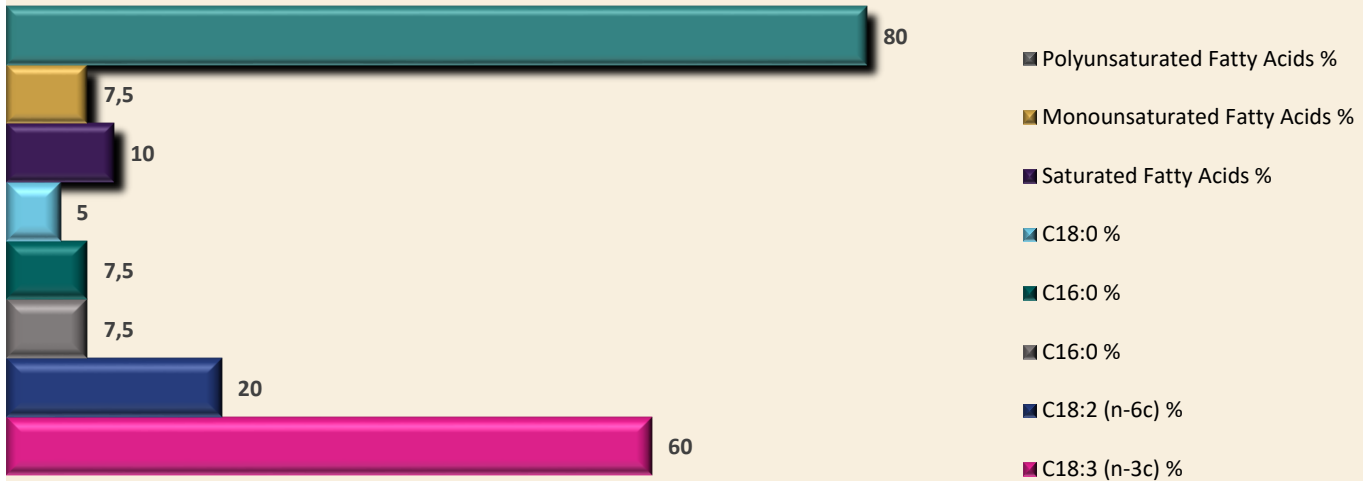
The seed harvested in August/September is dried and sorted by the Chia sector in France before being stored with us in a cold room and under a controlled atmosphere while waiting to be cold pressed in order to obtain our organic virgin Chia oil.



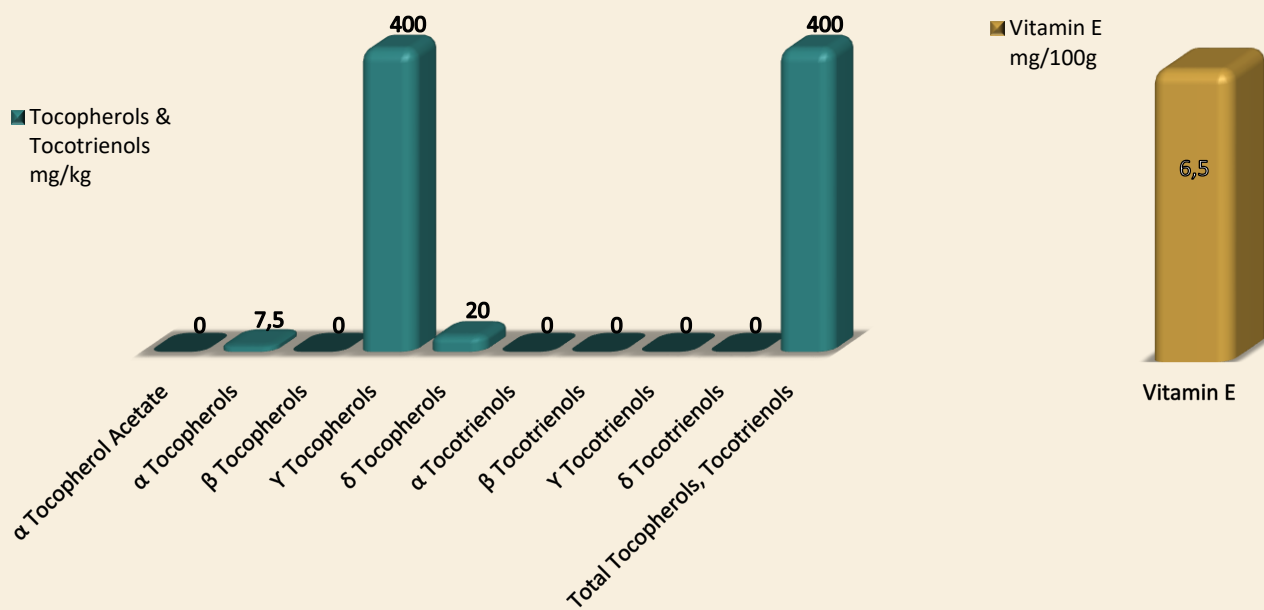
Quality Criteria

Peroxide Index	<15	meqO2/Kg
Acid Index	<4	mg KOH/Kg
Saponification Index	(vide)	Without

FATTY ACIDS COMPOSITION



UNSAPONIFIABLE



Rich in Vitamin E (majority γ tocopherols)

Source of alpha-lipoic acid (powerful antioxidant properties, role in energy metabolism, and insulin sensitivity)

Contains vitamin A (immune system, growth and development, healthy skin and intact mucous membranes)

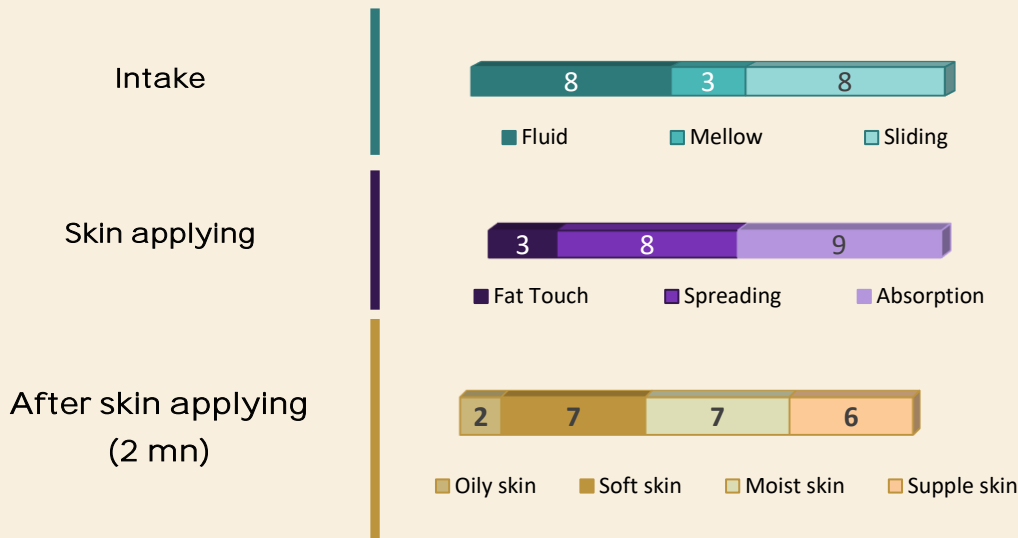


INCI Name  
Salvia Hispanica Seed Oil

Naturalness Indices According to ISO 16128			
In	Ino	lo	loo
1	1	1	1

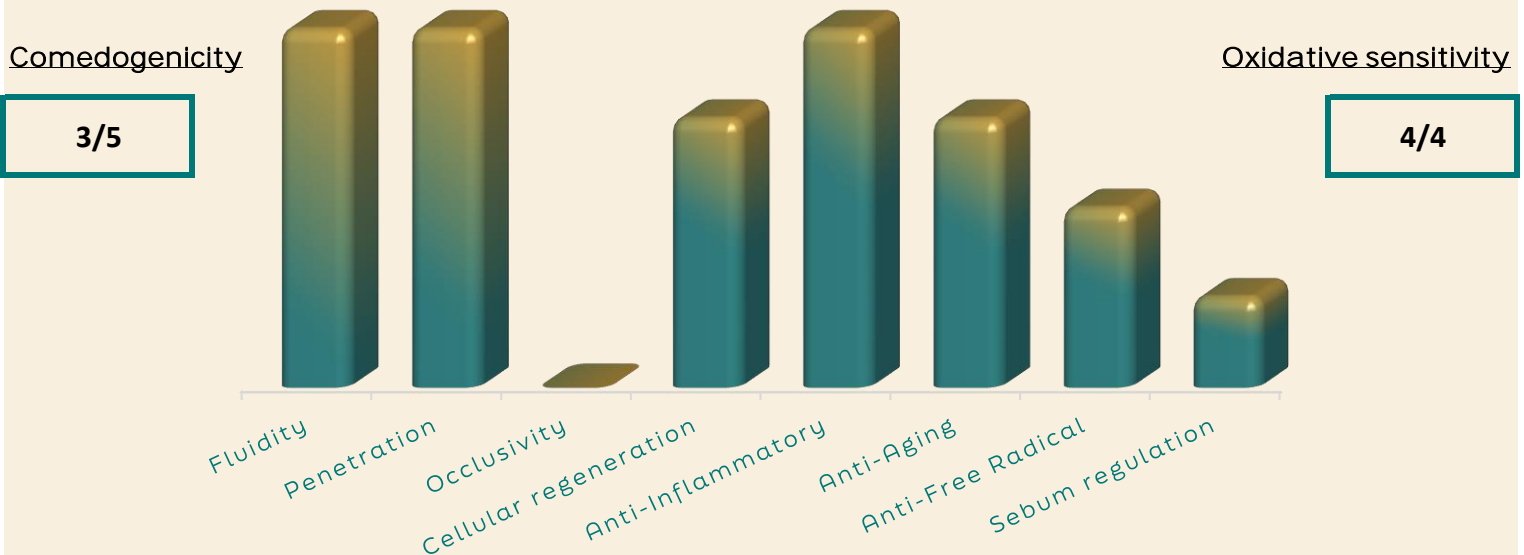
### SENSORY ANALYSIS TOUCH

*Very fluid and exceptionally penetrating, organic virgin Chia oil therefore has a dry feel and leaves skin silky.*



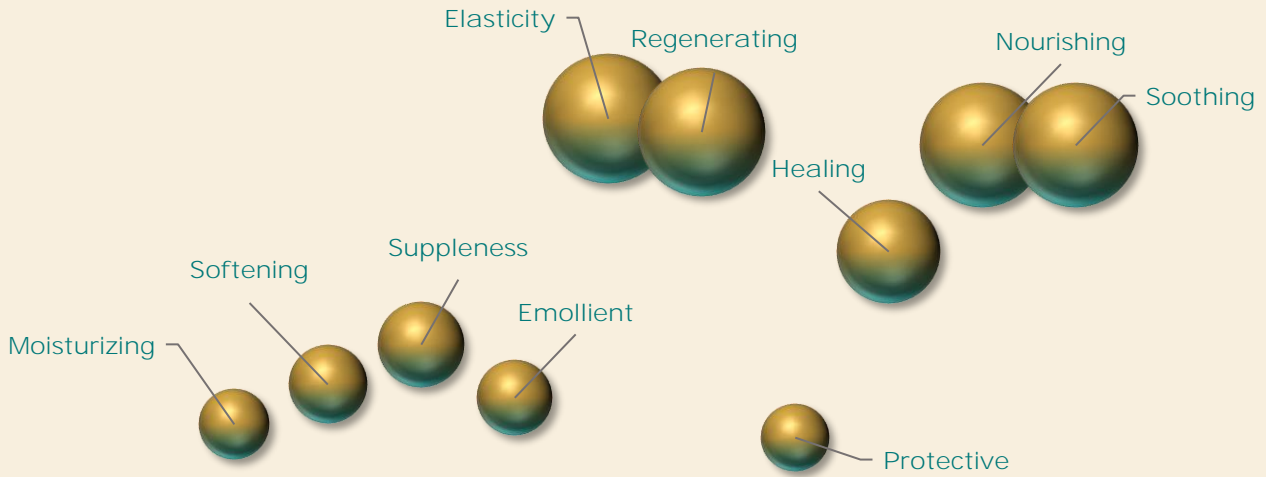
### DERMO COSMETIC PROPERTIES

*Slightly comedogenic (avoid on oily or acne-prone skin), fluid and penetrating, virgin Chia oil is very anti-inflammatory, and has significant anti-radical and regenerating properties.*



**DERMO COSMETIC BENEFITS**

*Its dermo-cosmetic properties outline the profile of a nourishing, regenerating and healing virgin oil, restoring elasticity and tone to tired skin and above all very soothing.*



*Very useful for dry, mature, irritated or tired skin. Tones and strengthens hair.*

SKIN TYPES

Dry skins

Skin subject to redness

Damaged skin (cold, sun, etc.)

Mature Skin

SKIN APPENDAGES  
TYPES

Dry, brittle hair

Dull hair

**VIRGIN CHIA OIL IS YOUR IDEAL ALLY FOR CARE, INVIGORATION AND SKIN NUTRITION PROGRAMS FOLLOWING DAILY AGGRESSIONS.**

Anti-aging

Anti-inflammatory

[www.perles-gascogne.com](http://www.perles-gascogne.com)

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