



FullSpectrum

Plants are a combination of an array of **bioactive compounds** that **interact in synergy**. The use of isolated phytochemicals may forgo the many benefits of the other compounds the plant contains.

Mounting evidence suggests that a plant's therapeutic activity is greater when various **compounds work in harmony** to create **synergistic effects** on the body, therefore Full Spectrum extracts deliver a heightened efficacy.

Natac has developed Full Spectrum, an innovative line of standardised extracts based on the **simultaneous concentration** of the main phytochemical compounds of the plant, mirroring the exact proportions of the plant as they are found in nature.

Full Spectrum extracts are:

- 1 Standardised in several groups of bioactive compounds that contain all the benefits of the plant.
- 2 Closer to the holistic plant profile, as nature designed it.
- 3 Highly concentrated for a lower dosage.
- 4 Standardised for a consistent potency and purity.

Full Spectrum extracts are significantly more effective, while preserving the plant's actual phytochemical profile.

Add value to your finished products and stand out in the marketplace with **Full Spectrum** extracts:



OLIVE

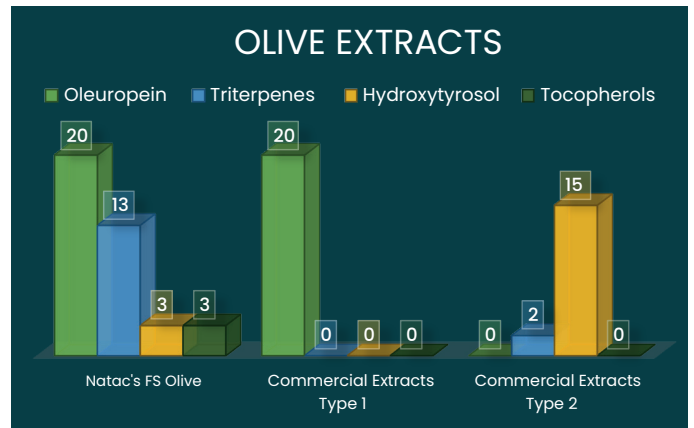
Plant part used: Fruit and leaves



- 20% Oleuropein
- 13% Pentacyclic triterpenes
- 3% Hydroxytyrosol
- 3% Tocopherols

OLIVE HEALTH BENEFITS

- Cardiovascular health and hypertension
- Immunity
- Antimicrobial
- Neuroprotective health
- Diabetes
- Digestive health



GRAPE

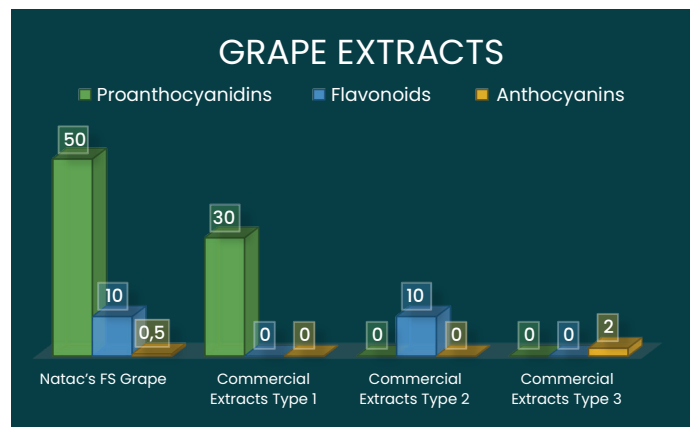
Plant part used: Fruit and leaves



- 50% Proanthocyanidins
- 10% Flavonoids
- 0,5% Anthocyanins

GRAPE HEALTH BENEFITS

- Cardiovascular health (reduce blood pressure, control blood lipids, control glucose, levels and venotonic)
- Antioxidant/ Antiaging
- Eye health



HOPS

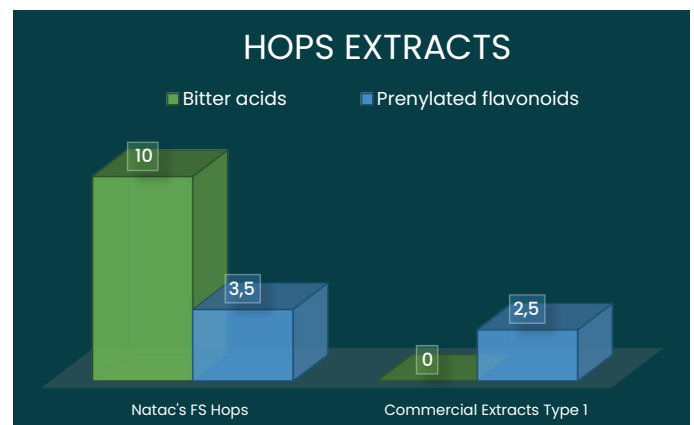
Plant part used: Strobiles



- 10% Bitter acids
- 3,5% Total prenylated flavonoids (as xanthohumol)
- 2,5% Xanthohumol

HOPS HEALTH BENEFITS

- Physical symptom of menopause
- Mental stress relief and improved sleep

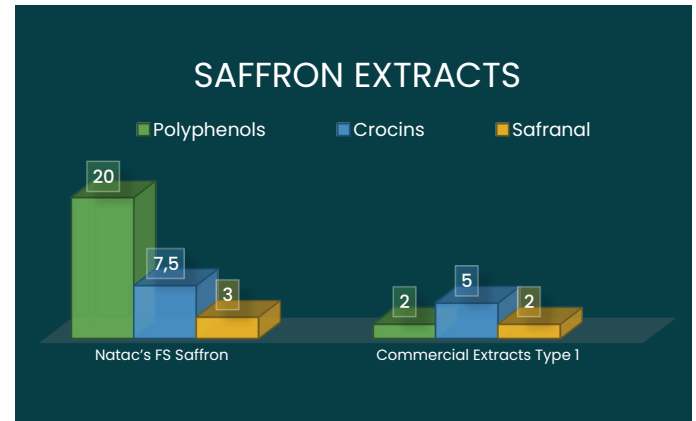


SAFFRON

Plant part used: Stigmas



- 20% Polyphenols
- 7,5% Crocins
- 3% Safranal



SAFFRON HEALTH BENEFITS

- Nervous system health (mild depression, stress, sleep aid, and brain health)
- Eye health
- Weight loss
- Digestive health

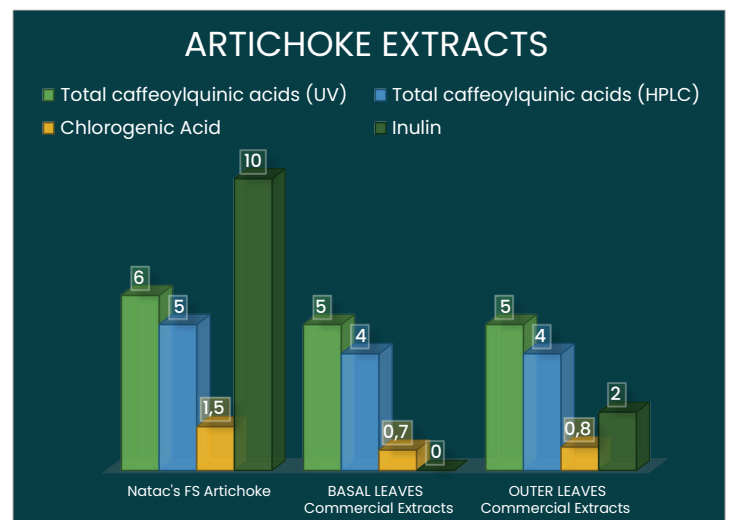
ARTICHOKE

Plant part used: Leaves

(outer fruit leaves and/or basal leaves)



- 6% Total caffeoylquinic acids (as chlorogenic acid) > Spectrophotometry
- 5% Total caffeoylquinic acids (as chlorogenic acid) > HPLC
- 1,5% Chlorogenic Acid > HPLC
- 10% Inulin > Internal method



ARTICHOKE HEALTH BENEFITS

- Aid for digestion, IBS (digestive complaints, e.g. stomach pain, nausea, vomiting, feeling fullness, flatulence)
- Liver function and protector
- Increase bile production
- Reduce cholesterol levels
- Lower blood sugar
- Detoxifying
- Diuretic
- Helps regulate blood pressure

Why Full Spectrum Extracts?

- Plant's full healthy properties and therapeutic benefits in one extract, highly concentrated for a lower dosage, and standardised for a consistent quality.
- The integrity of the holistic plant profile is preserved.
- Innovative extracts from well-known traditional plants.



Americas

2825 E Cottonwood Parkway,
Suite 500 Salt Lake City, UT
84121 • USA

Europe (Headquarters)

Calle Electrónica 7, Alcorcón
28923, Madrid • Spain
(+34) 918 276 470

APAC

3 Shenton Way, #08-04
Shenton House • Singapore
068805

