Catalogue

Natac
Science to Market

Science-backed Extracts

We offer a large catalogue of top-quality, non-GMO, natural extracts

Why Natac?

Natac specialises in producing sustainable plant extracts with proven health benefits. Our expert team conducts thorough research and development to deliver high-performance, top-quality solutions for nutraceuticals and other industries.

We manufacture Science-backed Extracts with a traditional use that will add value to your final product, along with the assurance that these ingredients have guaranteed botanical identity to ensure their effectiveness.

Many of the ingredients we have developed have their own evidence of efficacy that attest to their healthy properties. At Natac, we can help you compile the necessary scientific documentation to back up health claims.

Additionally, we adhere to GMP Pharma and the most relevant food quality standards, with the most up to date and prestigious certifications for each market.

HABOID
Hazard Analysis Botanical ID

Our Extracts Portfolio

ARTICHOKE

Cynara scolymus L.

Leaf

- Cynarin and derivatives up to 10% UV/VIS
- Caffeoylquinic acids as chlorogenic acid up to 10% HPLC

✔ Digestive health
✔ Detoxifying
✔ Liver health

BIRCH

Betula pendula Roth.

Leaf

- Polyphenols up to 4% UV/VIS
- Flavonoids as hyperoside up to 2.5% HPLC

✔ Urinary tract ✔ Mild diuretic

BUTCHER'S BROOM

Ruscus aculeatus L.

Root

- Saponins as ruscogenin up to 10% UV/VIS

✔ Mild diuretic ✔ Healthy circulation

DAMIANA

Turnera diffusa Wild ex Schult

Leaf

- Acacetin up to 0.1% HPLC

✔ Improved libido ✔ Weight loss

OLIVE
Olea europaea L.

Leaf
- Oleuropein up to 40% HPLC
- Oleanolic acid up to 60% HPLC
- Triterpenic compounds up to 70% HPLC

✔ Immunity
✔ Anti-inflammatory

Fruit
- Oleanox® by Natac (Hydroxytyrosol) up to 20% HPLC
- Maslinic acid up to 30% HPLC

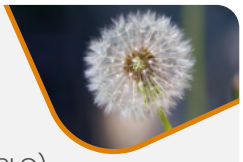
✔ Cardiovascular health
✔ Antioxidant

FENNEL
Foeniculum vulgare Mill.

Fruit
- Anethol up to 1% HPLC

✔ Gastrointestinal health
✔ Digestive health

DANDELION
Taraxacum officinale Weber



Root
- Inulin up to 20% (Enzimatic/HPLC)

Aerial parts
- Phenolic compounds up to 2% HPLC

✔ Mild diuretic
✔ Digestive health

GRAPE & WINE
Vitis vinifera L.

Grape (whole fruit)
- Polyphenols up to 80% UV/VIS

Seed
- Proanthocyanidins up to 95% UV/VIS

Skin
- Anthocyanins up to 2% HPLC
- Polyphenols up to 45% UV/VIS

Leaf
- Polyphenols up to 10%

✔ Cardiovascular health
✔ Antioxidant

DEVIL'S CLAW
Harpagophytum procumbens DC.

Root
- Harpagoside up to 2.5% HPLC
- Total iridoids as harpagoside up to 6% UV/VIS

✔ Joint health
✔ Digestive health

ECHINACEA PURPUREA
Echinacea purpurea L. Moench

Aerial parts / Root
- Chicoric acid and derivatives up to 10% HPLC
- Polyphenols up to 15% UV/VIS

✔ Immunity

GUARANA
Paullinia cupana Kunth

Seed
- Caffeine up to 22% HPLC

✔ Stimulant
✔ Weight management
✔ Mild diuretic

HOPS

Humulus lupulus L.

Strobile

- Prenylated flavonoids up to 3.5% HPLC
- Xanthohumol up to 2.5% HPLC
- Bitter acids up to 10% UV/VIS

✔ Menopause
✔ Stress
✔ Sleep

HORSETAIL

Equisetum arvense L.

Herba

- Silica up to 10% Gravimetric

✔ Mild diuretic
✔ Hair
✔ Nails

HORSE CHESTNUT

Aesculus hippocastanum L.

Seed

- Aescin up to 20% HPLC

✔ Circulatory health

IVY

Hedera helix L.

Leaf

- Hederacoside C up to 10% HPLC

✔ Respiratory tract health

LEMON BALM

Melissa officinalis L.

Leaf

- Rosmarinic acid up to 7% HPLC
- Hydroxycinnamic acids up to 15% UV/VIS

✔ Gastrointestinal health
✔ Sleep
✔ Relaxation
✔ Healthy mood

LEMON VERBENA

Aloysia citrodora Palau

Leaf

- Verbascoside up to 18% HPLC

✔ Sleep
✔ Relaxation
✔ Digestive health

MILK THISTLE

Silybum marianum L.

Fruit

- Silymarin up to 50% HPLC
- Silymarin up to 80% UV/VIS

✔ Liver protection
✔ Digestive health

Organic Option | FullSpectrum® Holistic Plant Profiles

Inquire for further information!

SAFFRON

Crocus sativus L.

Stigmas

- Safranal up to 3% UV/VIS, Crocins up to 7.5% HPLC

✔ Eye health
✔ Cognitive function
✔ Pre-menstrual discomfort
✔ Sexual dysfunction

SATIEREAL®

- Safranal ≥ 0.34% UV/VIS

✔ Crave control ✔ Weight management

MOODREAL®

- Safranal ≥ 2% UV/VIS
- Crocins 4-6% UV/VIS and 4-6% HPLC

✔ Mood ✔ Stress ✔ Sleep

VALERIAN

Valeriana officinalis L.

Root
- Valerenic acids up to 1.5% HPLC

✔ Mental stress
✔ Sleep

RED CLOVER

Trifolium pratense L.

Flower
- Isoflavones up to 40% HPLC

✔ Menopause

NETTLE

Urtica dioica L.

Leaf
- Ratio 5:1

Root
- Silica up to 7% Gravimetric

✔ Mild diuretic ✔ Depurative ✔ Joint health

RHODIOLA

Rhodiola rosea L.

Root
- Rosavins up to 5% HPLC
- Salidroside up to 2% HPLC

✔ Adaptogen ✔ Cognitive Performance

PASSION FLOWER

Passiflora incarnata L.

Herba
- Flavonoids as isovitexin up to 4% HPLC
- Flavonoids as vitexin up to 5% UV/VIS

✔ Mental stress ✔ Sleep

SAGE

Salvia officinalis L.

Leaf
- Polyphenols up to 4% UV/VIS
- Rosmarinic acid up to 2.5% UV/VIS

✔ Digestive health ✔ Dyspepsia ✔ Menopause

POMEGRANATE

Punica granatum L.

Fruit
- Punicalagins up to 40% HPLC

✔ Antioxidant

SOY

Glycine max L. Merr

Seed
- Isoflavones up to 40% HPLC
- Isoflavone aglycones up to 30% HPLC

✔ Menopause

We welcome additional plant extract requests!

ES-ECO-021-EX

IH-544/1.6/M/33

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