Functional Formulas from Hybrid Confections

Functional Ingredient Supplier – Over 30 Years of Efficacy

- Original
- Remote region sourced
- Own supply chain, nothing off-shelf
- 1000+ raw materials
- Nothing but plants, no additives
- Master formulators
- 80%+ wild sourced
- 100% authentic
- Scientifically researched raw materials
- Every batch triple tested

Our Process



We are dedicated to creating the most health-giving, powerful, and therapeutic supplements and whole food complexes possible, proven by science and the results you get, every day. It truly is all about the origin. That alone determines the quality. That's why we harvest from only the most remote, rarified, wilderness areas of the world— Siberia, northern Canada, the Peruvian Amazon, and the mountain-tops of the Mediterranean.

Our Process

1. Handpicking & Harvesting
We have teams of pickers in remote areas, who
carefully pick the needed natural remedies, in some
cases requiring extensive and even dangerous
work. Like scaling the mountains in the
Mediterranean or Peru, fighting off insects and
intense sunlight in the far northern Canadian boreal
forest shield.



2. Preparation & Extraction
Always striving to create raw extracts based on traditional medicine from plants that are rarely used. Standardized extracts are never used, which contain harsh solvents and much of the synergistic components are lost. All our extracts are made fresh and on-site whenever possible.

3. Formulation

3. Formulation & Synergy
Once we secure the powerful raw materials, then, our master formulators set to work designing supplements with the ultimate synergistic powers.
Our on-site specialists know the correct formulations and research behind making most potent, therapeutic whole food and full-spectrum complexes available.

Our Process

4. Manufacturing & Bottling
All product & formula manufacturing is done inhouse, ensuring the highest quality products possible for our world-renowned functional formulas. All goods go through rigorous quality control standards.



5. Fulfillment
The last step in our process is delivering exceptional quality and truly raw, unprocessed whole food supplements for customers to allow their consumers to achieve the highest level of health possible.



Our Ingredients



Vertically Integrated



- Quality Control
- Speed to Market
- Premium Private Label Supplier
- Manufacturing Guarantee
- Every Batch Triple Tested
- In Stock Assurance

Our Commitment

- Potency/Efficacy
- Purity
- No Additives
- Socially Responsible
- Environmentally Accountable
- Innovative without Compromise



Gold Standard

Absolutely NO:

- Magnesium stearate
- Calcium stearate
- Aspartame
- Talc
- Titanium dioxide
- Soy (GMO) as lecithin, protein powder, etc.
- Corn derivatives (GMO) as ascorbic acid, corn starch, corn syrup, citric acid, etc.
- Sodium benzoate
- Potassium sorbate
- Sugar

- Ethyl cellulose
- Shellac (from petrochemicals)
- Lactose
- Silicon dioxide
- Starch (HMO)
- Artificial flavors
- Artificial (coal tar) colors
- Artificial Vitamins made from coal tar/ petroleum distillates.
- Glazes
- Glycerin
- Any type of filler to make product cheap

Hybrid Available Formulas

Recovery:

- Cinnamon Oil
- Ginger Oil
- Black Seed Oil
- Turmeric Paste
- Vitamin E
- Chaga

Sleep:

- Hops Extract
- Chamomile Extract
- Ashwagandha Paste
- Black Seed Oil

Calm:

- Ginger Oil
- Black Seed Oil
- Hemp Extract
- Ashwagandha Paste

Wellness:

- Oregano Oil
- Black Seed Oil
- Camu Camu Powder

Energy:

- Maca Extract
- Black Seed Oil
- Chaga Powder

Hair, Nails and Skins:

- 100% Grass Fed Collagen
- Black Seed Oil
- Vitamin E

P73 Oregano

The only edible daily use, wild, handpicked, Mediterranean oregano

The finest raw materials from the most pristine environment and mineral-rich rock in the world

Oreganol P73 is only made from wild oregano that grows on mineral-dense rock. Do not accept cheap imitations grown on soil.

Carvacrol is not the issue. It is the whole, wild complex that is most potent, proven by research.





P73 Difference

Grows directly out of mineralrich rock











The Many Uses of P73 Oregano

- cellular health
- tooth and gum support
- immune support
- toe and nail health
- cuts and burns
- surface sterilizer
- sinus support
- bone and joint support
- bug/mosquito bites
- throat support
- digestion and bowel support
- urinary tract support
- respiratory support
- yeast support



Wild Oregano:

Most Potent Herbal Antioxidant!



According to The **Journal of Agricultural and Food Chemistry** "oregano is 3 to 20 times higher in antioxidant activity than any other herb." Brunswick Laboratories ORAC testing proved oil of oregano at 3,040 per gram blueberry only ranked 32 per gram.

| Lipophilic ORAC value | per gram |
|-----------------------|----------|
| beta carotene | 190 |
| vitamin E | 1700 |
| vitamin A | 2800 |
| oil of cumin | 2818 |
| Oregano P73 | 3040 |

Sample #1

| Carvacrol | 89.87 % |
|----------------------------|---------|
| Para Cymen | 3.80 % |
| Gamma Terpinen | 2.07 % |
| Thymol | 1.48 % |
| Trans Caryophyllene | 0.57 % |
| Alpha Pinen | 0.45 % |
| Beta Myrcene | 0.43 % |
| Tanımlanamayan / Undifened | 1.33 % |

Only 8 active ingredients

Sample #2

| Carvacrol | 81.45 % |
|----------------------------|---------|
| Thymol | 10.42 % |
| Caryophyllene oxide | 4.32 % |
| Trans Caryophyllene | 1.70 % |
| (+) Borneol | 0.78 % |
| Linalool | 0.19 % |
| Tanımlanamayan / Undifened | 1.13 % |

Only 7 active ingredients

Sample #3

| Carvacrol | 93.03 % | |
|----------------------------|---------|---|
| Thymol | 1.58 % | |
| Trans Caryophyllene | 0.96 % | |
| Linalool | 0.88 % | |
| Caryophyllene oxide | 0.81 % | - |
| Para Cymen | 0.66 % | |
| (+) Borneol | 0.64 % | |
| (+) Aromadendren | 0.21 % | |
| Cuminaldehyde | 0.19 % | |
| Limonen | 0.12 % | |
| Beta Bisabolene | 0.10 % | |
| Tanımlanamayan / Undifened | 0.81 % | |

Only 12 active ingredients

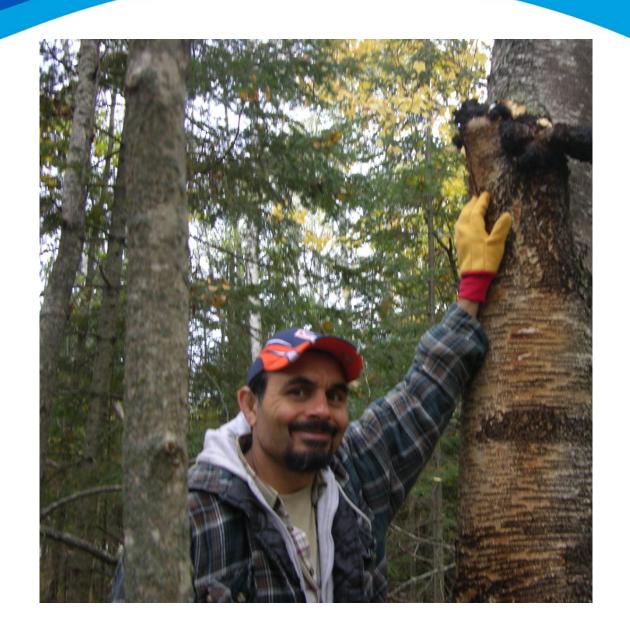
Oregano P73

| 30 | active |
|-----|-----------------|
| ing | redients |

| Carvacrol | 78.37 % |
|----------------------|----------------|
| Para Cymen | 6.47 % |
| Linalool | 4.73 % |
| Trans Caryophyllene | 2.15 % |
| Gamma Terpinen | 1.27 % |
| Thymol | 0.97 % |
| (+) Borneol | 0.84 % |
| Alpha Terpinen | 0.79 % |
| Alpha Pinen | 0.59 % |
| Beta Myrcene | 0.59.94 |
| 1,8 Cineal | |
| Caryophyllene oxide | |
| (+) Aromadendren | 0.29 % |
| Beta fenchylalcohol | 0.29% |
| Camphene | 1. % |
| 1-Octen-3-01 | 19 % |
| Beta Bisabata e | 0.16 % |
| Limonen | 0.16 % |
| Spathulenol | 0.15 % NON GAN |
| Alpha terpinolen | 0.10 % |
| Alpha Phellar re | 0.09 % |
| Beta Pinen | 0.08 % |
| Alpha humulene | 0.07 % |
| (+) Carvon | 0.06 % |
| Camma Cadinen | 0.05 % |
| Delta 3 Caren | 0.04% |
| Delta Cadinen | 0.04 % |
| Trans linalool oxide | 0.04 % G NO |
| para cymen-8-ol | 0.04% |
| 3-Octanol / | 0.04% |

Chaga Mushroom (Inonotus obliquus)

- known by Siberians as "Gift from God" and "Mushroom of Immortality"
- first documented in "Shen Nong Ben Cao Jing" in 100 BC
- called "the Diamond of the Forest" by the Japanese
- deemed "King of Plants" by the Chinese



Super Mushroom Complex





Chaga contains 215 phytonutrients including 29 polysaccharide or beta glucan derivatives— heteroglucans, triterpenes, sterols, anti-oxidants such as SOD, saponins, amino acids, trace minerals, vitamins, and dietary fibers

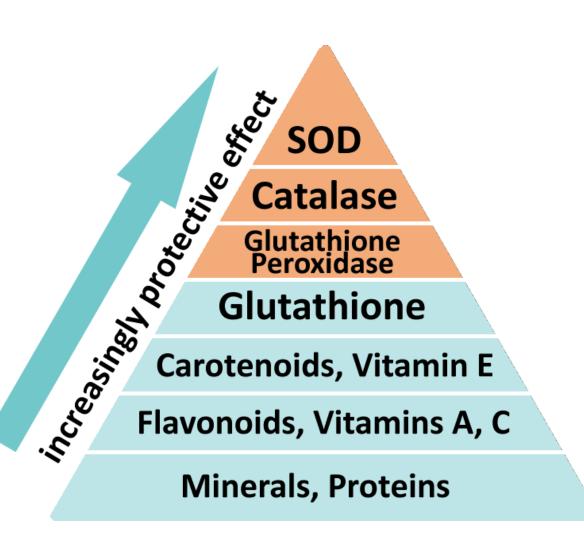


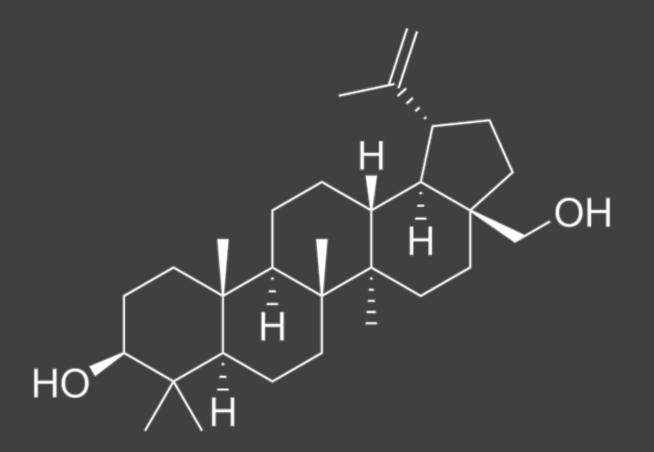
This makes chaga a super complex which enhances the immune and hormonal systems as well as increasing strength and stamina

Superoxide dismutase (SOD)

Chaga, unlike other medicinal mushrooms contains exceptional amounts of SOD (Super Oxide Dismutase) content.

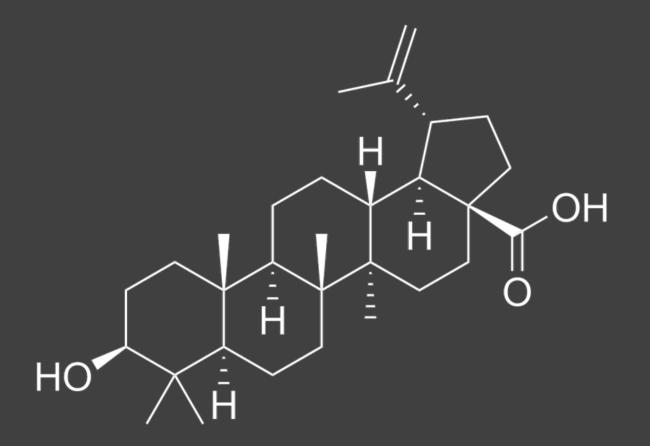
- SODs are enzymes that keep cell membranes supple and healthy.
- SOD is the most important antioxidant in our body. SOD levels decrease with age. Chaga has far more SOD than vitamins C, E, and super foods like barley grass, seaweed, fish oils, and essential oils. It's essential for an anti-aging effect.





Chaga key active ingredients: Betulin

- naturally occurring triterpene
- inhibits HIV entry to T cells by binding to the gp41
- widely studied for its anticancer activity
- does not exist in cloned, farmed or hybrid chaga



Chaga key active ingredients: Betulinic Acid

- naturally occurring pentacyclic triterpenoid
- selective inhibitor of human melanoma
- induces apoptosis in human melanoma
- active against malignant brain tumors, ovarian carcinoma, and human leukemia HL-60 cells
- does not exist in cloned, farmed or hybrid chaga

Triterpenes

- chaga is rich in triterpenes. The main compounds are lanosterol-type triterpenes related to inotodiol.
- triterpenes frequently exhibit bioactivity as complete immune support. Triterpenes are available from birch bark in significant amounts.
- triterpenoids and sterols promote good blood circulation and assist to offer cholesterol and blood pressure support



Beta Glucan

- chaga's cell walls contain beta glucans that are linked to proteins and amino acids
- wild chaga has 29 beta factions.
- Beta-D glucans stimulate immune responses as they:
 - activate microphage, T-helper, NK cells, B cells.
 - these increase the production of antibodies.
- beta glucans do not attack deficient/cancer cells directly
- macrophages are a kind of white blood cell that "eat up" pathogens such as bacteria, yeast cells, and virus infected cells
 - reside throughout the mucous membranes in the digestive, urinary and respiratory tracts.



Inotodiol

- key healthy inflammation support substance occurring naturally in chaga
- found to exhibit potent tumor fighting support
- supports healthy systemic fungus levels
- rich in molecular oxygen
- heart-healthy plant sterol



Chaga Mushroom

Scientific research regarding the effects of chaga have focused on its traditional uses. Over 1600 scientific articles indicate the constituents found in chaga could offer benefits with:

- virus and fungus diseases
- central nervous system
- tumor and cancer cells
- white blood cell counts
- arterial and venous blood pressure
- blood sugar levels
- skin color, elasticity, and youthfulness
- liver, kidney, and spleen detoxification



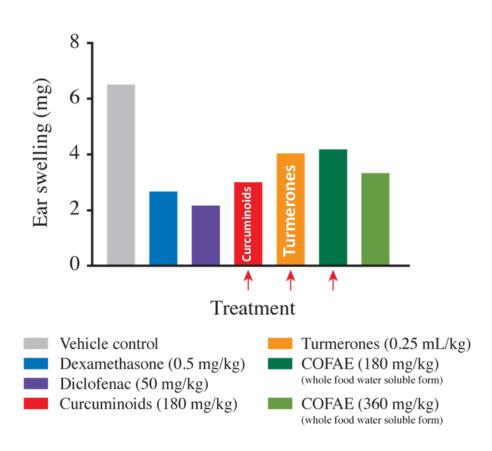
Wild Turmeric



- Purest turmeric in existence
- Tested against over 1000 other turmeric samples
- Sustainably harvested in Indian National Park
- The only wild turmeric made available commercially
- Special, exclusive approval given to access
- Excellent source of highly absorbable curcuminoids & turmerones
- Helps support body's healthy response to pain & inflammation
- Never standardized, no solvents used as with all 95% curcumin claimed products
- Full profile of 220+ active ingredients

Turmerones Outperform Curcuminoids

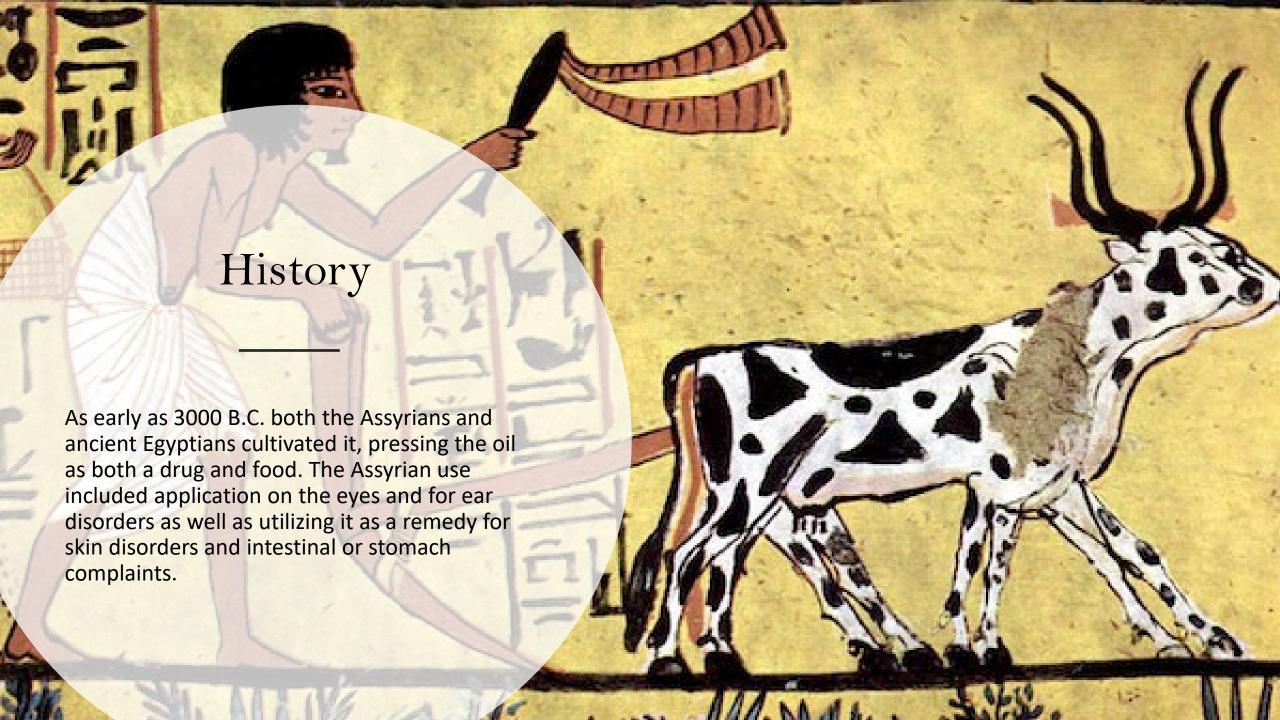
Comparative Reduction in Swelling



Black seed: Drug or an Herb?

- potent antioxidant
- immune modulating
- anti-aging support
- regeneration support of human cells, including nerve and pancreatic cells
- healthy inflammation support
- it contains two highly pharmacologically active components, thymoquinone and alpha-heredin, that are just as potent as any known drug





Black seed: key active ingredients

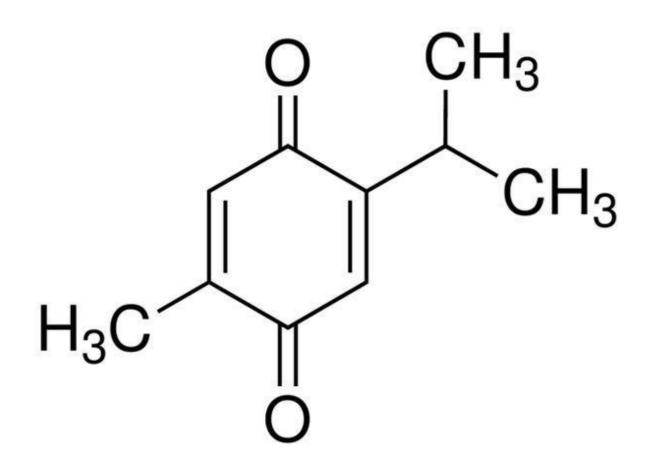
Black Seed (Nigella sativa)

- thymoquinone
- nigellone
- cymene
- limonene
- carvone
- carvacrol & thymol

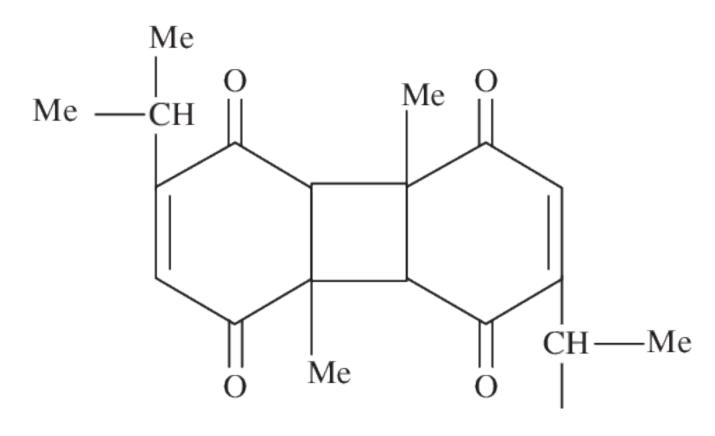


Black seed key active ingredients: Thymoquinone

- blocks the toxicity of carcinogens
- blocks lipid peroxidation in cell membranes, a major cause of tissue inflammation
- blocks growth of the fibro sarcomas and stomach tumors
- analgesic
- smooth muscle relaxant
- heart rhythm balancing agent



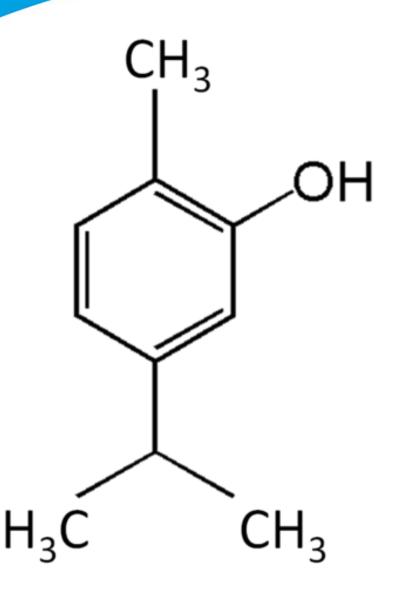
Black seed key active ingredients: Nigellone



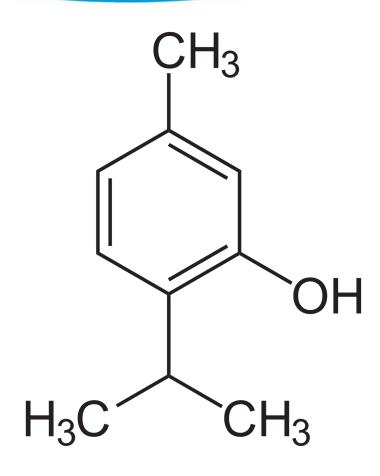
- anti-spasmodic
- bronchial dilation properties
- potency against respiratory disorders
- antihistamine
- cortisone-replacement

Black seed key active ingredients: Carvacrol

- potent antioxidant
- antibacterial
- antiviral
- antifungal
- anti-tumor
- germicidal



Black seed key active ingredients: Thymol



- antiseptic
- bronchodilator
- anti-parasitic
- antitussive

Black seed: Metabolic benefits

- improved fat digestion
- reduction in appetite
- increased absorption of glucose from the intestines
- increased utilization of insulin at the cellular level
- enhanced liver burning of glucose and other fuels (enhanced gluconeogenesis)
- reduction of blood triglycerides
- reduction of blood total cholesterol
- lowering of blood glucose levels
- reduction in blood levels of homocysteine, a marker of syndrome X
- causes a rise in the body's heat index, known as thermogenesis

Black seed: Cardiovascular health



- causes a calming of the cardiac nerve centers, leading to a reduction in heart rate
- reduces spasticity within arterial linings, enhancing blood flow
- blocks coronary arterial spasm thus reducing heart attack risk
- causes a significant reduction in blood pressure, especially when combined with crude cold-pressed sesame oil
- activates the thyroid gland which leads to reduced strain and stress on the heart muscle
- aids in the purging of the arteries of plaque
- helps lower excessive cholesterol and triglyceride levels

Black seed: Digestive Health



- esophagitis
- esophageal cancer
- GERD
- gastritis
- gastric or duodenal ulcer
- H-pylori infection
- stomach cancer
- leaky gut syndrome
- gallbladder disorders
- gallstones

- liver disorders, including hepatitis and fatty liver
- colitis and/or spastic colon
- ulcerative colitis
- Crohn's disease
- pancreatitis
- pancreatic cancer
- hemorrhoids
- diverticulitis
- rectal fissure

Clean Extraction Crucial to Potency



Grain alcohol is the most common process used to extract Essential Oils.

Grain alcohol:

- Destroys plant waxes
- Denatures enzymes
- Damages delicate terpenes
- Reduces receptor sensitivity of terpenes
- Minimizes overall efficacy of biologically active ingredients
- Interferes with the natural "slow-release" potential of active ingredients
- Risk liver toxicity especially with people who have compromised liver health
- Usually from GMO corn

Clean extract methods specific to gerb, spice or fruit.

Extraction method:

- Crucial to preserve nutrients
- Maximize all components of the plant
- Keep enzymes present and viable
- Guarantee bioavailability
- Enhance synergy of formulas
- Allows the full profile of the plant to be present
- Heat sensitive nutrients allowed to flourish
- No hydrogen molecular infusion risk
- No solvents, GMO or metal contamination

Ashwagandha

- Wild sourced from remote region
- Supports healthy adrenal gland function, encouraging overall cell energy, stamina and physical strength
- Concentrated resin extract, not just ground up roots
- Perfect for sleep support, stress support and calm formulas
- Adaptogen known as Indian Ginseng, one of the most powerful herbs
- Sourced away from pollutants
- Full plant provides concentrated dose



Camu Camu

- Wild Amazon sourced
- Camu Camu has over 40x the Vitamin C of Oranges
- All Fiber, anti-oxidants, and poly-phenols intact
- Bioflavonoids 100% intact
- Provides non-Ascorbic Acid whole food C solution, no synthetics, no glucose, no false raw claims, no gimmicks



Chamomile

- C02 extraction concentrates medicinal value
- Traditional medicine used for thousands of years
- Systemic CB2 receptor activator
- High levels of Apigenin
- Supports sleep, mood, digestion & calmness



Cinnamon

- Wild Sri Lankan, Ceylon source
- Helps support a healthy cognitive & digestive function
- Provides a healthy pancreatic function for supporting a healthy diabetic response
- Available as whole, ground cinnamon bark
 & as a supercritical whole food extract
- Ideal for recovery, immune support & healthy blood sugar support formulas



100% Grass Fed Collagen

- 100% Grass Fed Brazilian cattle
- Helps support a healthy joint, skin, and hair response
- Aging increases need for additional collagen
- Only 100% grass fed collagen should be consumed, many companies promote feedlot collagen
- Versatile & useful for many formulas including hair, skin & nails, bones & joints, recovery & more



Full Spectrum Vitamin E

■ Full spectrum tocotrienol & tocopherol Vitamin E

■ No isolates, no soy & dense levels of Vitamin E

- Vitamin E is used in every cell of the body
- Crucial for Cardiovascular support, cellular support, vitamin C absorption & many bodily functions
- True whole food formula without dangerous synthetics, GMO soy or incomplete vitamin E profile



Ginger

- Multi sourced spiced including wild Sri Lankan, Ceylon source
- Supercritical extraction, thus free of alcohol and other chemicals
- Naturally occurring and potent ginger flavonoids are responsible for ginger's powerful health support for the stomach, intestines and joint system
- Ideal for pain & inflammation & digestion formulas
- Adds flavor & spice to formulas



Hemp

- Organic, heirloom, Colorado hemp
- CO2 extracted
- Full spectrum of cannabinoids and the allimportant, super-potent terpene, beta caryophyllene
- No solvents, alcohol or heat used ever
- Perfect to combine for heightened synergy with herbs & spices



Hops

- New Zealand sourced
- Used for thousands of years in traditional folk medicine
- Used to support stress, anxiety, nervousness & insomnia
- Mild sedative effects
- CB2 system activator
- Highly concentrated raw extract



Maca

- Wild Peruvian, Andes Mountains sourced
- Purple & yellow maca varieties
- Rich in B vitamins, plant sterols & antioxidants
- A renowned adaptogen, known as Peruvian ginseng
- Ideal for hormone, male support, energy & stress formulas



Formulas Available

- Calm
- Energy
- Recovery
- Sleep
- Wellness
- Detox
- Balance/Endocrine
- Mental/Brain clarity
- Youthfulness
- Focus
- Pain/Inflammation
- Bone & Joint

- Digestion
- Strength
- Cardio Support
- Men's Health
- Women's Health
- Vision
- Blood Sugar
- Omegas
- Vitamin E
- Vitamin C
- Hair, Skin & Nails
- Elderberry