



ET-Chem.com

CATALOG

DELIVERING YOU THE BEST
NATURAL INGREDIENTS

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Botanical ingredients

Botanical Ingredients	Botanical Source	Major Compounds
Amla fruit extract	Phyllanthus emblica	Tanins 50%; Vitamin C 30%
Angelica extracts	Angelica sinensis	Ligustilide 1%
Angus castus extracts	Vitex agnus-castus	Agnusides 0.5%
Apple fruit extracts	Malus pumila Mill.	Phlorizin 80%
Apple pectin	Malus pumila	Galacturonic acid 55%, 65%
Artemisinin	Artemisia annua L	Artemisinin 98%
Astaxanthin	Haematococcus pluvialis	Astaxanthin 5%
Bamboo leaf extracts	Phyllostachys nigra	Flavonoids 50%,Silica 70%
Beetroot extracts	Beta Vulgarisvar rubra	Betaine 4%
Bergenin	Bergenia purpurascens	Bergenin 98%
Bilberry fruit dry extracts	Vaccinium myrtillus	Anthocyanins 25%
Biotin		Biotin 98%
Black cohosh extracts	Cimicifuga racemosa	Triterpene glycosides 2.5%-8%
Broccoli extracts	Brassica oleracea L	L-sulforaphane 0.1%
Butchers broom extracts	Ruscus aculeatus L	Ruscogenin 20%
Chamomile extract	Matricaria recutita seed	Apigenin 98%
Cinnamon bark extracts	Cinnamomum cassia	Cinnamaldehyde 5%
Cocoa seed extracts	Theobroma Cacao	Theobromine 20%
Cordyceps sinensis extracts	Cordyceps sinensis	Cordycepic acid 7%
Cranberry extracts	Vaccinium Macrocarpon L	Proanthocyanidins 30%
Feverfew extracts	Tanacetum parthenium	Parthenolide 0.8%
Ginkgo Biloba extracts	Ginkgo biloba L	Ginkgo flavones glycoside 24%, Terpene lactones 6%
Ginseng leaf dry extracts	Panax ginseng C.A.Meyer	Ginsenosides 80%
Ginseng root dry extracts	Panax ginseng C.A.Meyer	Ginsenosides 20%
Goji fruit dry extracts	Lycium barbarum L	Polysaccharide 50%
Gotu Kola extracts	Centella asiatica L	Total terpene 40%
Grape seed extracts	Vitis vinifera extract	Proanthocyanidins 95%

Botanical ingredients

Botanical Ingredients	Botanical Source	Major Compounds
Green tea extracts	Camellia sinensis	Tea polyphenol 98%
Griffonia seed extracts	Griffonia simplicifolia	5-HTP 98%
Hericium erinaceus extracts	Hericium erinaceus	Polysaccharide 30%
Hesperidin	Citrus L	Hesperidin 95%
Horse chestnut extracts	Aesculus hippocastanum L	Aescins 20%
Inulin	Helianthus tuberosus L	Inulin 90%
Maitake Mushroom extracts	Grifola frondosa	Polysaccharide 20%
Mangosteen husk dry extracts	Garcinia mangostana	Mangostin 40%
Marigold flower extracts	Tagetes erecta L	Lutein 20%, Zeaxanthin 10%
Milk thistle extracts	Silybum marianum	Silymarin 80%
Mulberry leaf extracts	Morus alba L	1-DNJ 1%
Olive leaf extracts	Olea europaea L	Oleuropein 40%
Perilla leaf extracts	Perilla frutescens L	Polyphenols 2.5%
Pine bark extracts	Pinus massoniana L.	Proanthocyanidins 95%
Red Clover extracts	Trifolium pratense L	Isoflavones 20%
Reishi extracts	Ganoderma lucidum	Polysaccharide 30%
Resveratrol	Polygonum Cuspidatum	Resveratrol 98%
Rhodiola rosea extracts	Rhodiola Rosea L	Rosavins 5%, Salidroside 3%
Rutin	Sophora japonica	Rutin 98%
Quercetin	Sophora Japonica L	Quercetin 95%
Schisandra extracts	Schisandra chinensis B.	Schisandra lignanoids 2.0%
Shiitake mushroom extracts	Lentinus edodes	Polysaccharides 10%
Siberian Ginseng extracts	Eleutherococcus senticosu	Eleutheroside E+B 1.2%
ST.John's wort extracts	Hypericum perforatum L	Hypericins 0.3%
White tea leaf extracts	Cammellia sinensis L	Polyphenols 90%
White willow bark extracts	Salix alba L.	Salicin 50%
Wide yam extracts	Dioscorea opposite	Diosgenin 20%

Natural colorants

Natural Lycopene series

1. Natural Lycopene
2. Fermented Lycopene

Botanical source: *Lycopersicon esculentum Mill.*



Natural Theaflavin series

1. Theaflavins

Botanical source: *Camellia sinensis*



Natural Paprika series

1. Paprika Oleoresin Powder
2. Paprika Oleoresin Oil soluble
3. Paprika Oleoresin Water soluble

Botanical source: *Capsicum annuum*



Natural Lutein series

1. Lutein powder
2. Lutein ester powder
3. Zeaxanthin powder
4. Lutein suspension
5. Lutein ester suspension
6. Zeaxanthin suspension

Botanical source: *Tagetes erecta L.*



Natural Turmeric extract

1. Curcuminoids (extracted powder/Granule/Beadlet/Oleoresin)
2. Water-soluble Curcumins
3. Oil-soluble Curcumins

Botanical source: *Curcuma longa L.*



Natural Lutein series

1. Sodium copper chlorophyllin
2. Sodium magnesium chlorophyllin
3. Sodium ferrous chlorophyllin

Botanical source: *Morus alba L.*



We provide 100% natural sourced Colorants for Food, Cosmetic, Dietary supplements, Beverage and Pharmaceuticals industries.

Supercritical CO2 extraction

Ingredients extracted by SCFE-CO2	Specification
Whole Ginger Active Extract	100%
Aroma Ginger Oil	100%
Water soluble Ginger oil	Gingerols 3%
Ginger Oil / WS	Gingerols 10%
Ginger Oleoresin	Gingerols 20%
Liquid Gingerols	Gingerols 50%
Ginger Resin	Gingerols 50%
Ginger Extract	Gingerols 5-20%
Water soluble Ginger Extract	Gingerols 1%
Water soluble Magnolia Bark Extract	Total phenol 1-8%
Magnolia Bark Extract	Total phenol 10-98%
Magnolia Bark Extract	Honokiol 10-98%
Magnolia Bark Extract	Magnolia 10-98%
Rosemary Antioxidant (oil soluble)	Carnosic Acid 5%
Discolored Rosemary Antioxidant oil(Oil soluble)	Carnosic Acid 5%
Rosemary Antioxidant (water soluble)	Rosmarinic Acid 4%
Angelica dahurica oil	100%
Atractylis Oil	100%
Common Aucklandia Oil	100%
Cyperus Oil	100%
Dong Quai Oil	Ligustilide 25%
Dong Quai Oil	Ligustilide 45%
Pomegranate Seed Oil	Pomegranate acid 75%
Oat Oil	100%
Camellia Seed Oil	100%

Supercritical CO2 extraction is clean and completely solvent free, it has the ability to better extract the functional components of the ingredient, therefore, keeping the essential phytochemicals in the end result. The method ensures green, environment-friendly separation and concentration of active compounds by eliminating solvent residue and high-temperature processing.

USA Inventory List

Ingredients With USA inventory	Specification
Aloe Extract	20% Aloin HPLC
Angelica Extract	Ligustilide 1% HPLC
Astragalus Extract	50%
Bacopa monniera extract	Total Saponin 50%
Baicalin	Baicalin 85% HPLC
Bitter Melon Extract	Momordicoside 10%
Boswellia Serrata Extract	Boswellic acid 65% Titration
Cinnamon Extract	Polyphenols 5%
Cinnamon Extract	Polyphenol 10%
Citrus extract	5% Citrus flavonoids UV
Echinacea Extract	4% Polyphenol
Epimedy Extract	5%,10%,20% Icarins HPLC
Ginger Extract	5% Gingerol HPLC
Grape Seed Extract	95%,98% OPC 80%Polyphenols
Green Coffee Bean Extract	10%,25% Chlorogenic acid HPLC
Hawthorn Extract	2%
Horsetail Extract	organosilicon 7%
Inulin	90%
Lotus Leaf extract	2%
Lutein	Lutein 5%,10%
Milk thistle extract	80% UV, 30% HPLC,Silymarin 80%
Mulberry Leaf Extract	1%,2%,3% Flavonoids
Passion flower extract	Citrus flavonoids 2.5%, 5%
Peony Extract	10% Peony glycosides HPLC
Pomegranate Hull extract	40% Polyphenols UV
Pueraria Extract	40%

USA Inventory List

Ingredients With USA inventory	Specification
Quercetin	95% Quercetin flavonoids HPLC
Raspberry extract	4% Kaspberry ketone HPLC
Red Yeast Rice Extract	0.2% Monacolin -K HPLC
Red Yeast Rice Extract	0.4% Monacolin-K HPLC
Reishi Mushroom Extract	60% Ganoderma Lucidum polysaccharides UV
Rhodiola Extract	1%,2%,3.0% Salidroside HPLC
Rutin	NF11
Siberian Ginseng Extract	0.8% Eleutheroside HPLC
St. John's Wort Extract	0.3% Hypericin UV
Stevioside	90% Steviol Glycosides
Synephrine	Synephrine 6% HPLC
Tribulus Terrestris Extraxct	Saponins 60%,90%; 40%,90% Total Saponins UV
Valerian extract	0.8% Valeric Acid
Wolfberry Extract	50% Wolfberry polysaccharide UV
Yohimbe Extract	2% Yohimbine HPLC

FAST DELIVERY

save time, save money



ABOUT ETCHEM

ETChem, is a leading manufacturer, supplier, and exporter of standardized Botanical & Herbal extracts, Natural colorants, Essential oils, and Natural ingredients in China.

ETChem offers a wide-range of the natural ingredients including Botanical extracts, Herbal extracts, Plant extracts, Standardized herbal extracts, Fruit & Vegetable extracts, Flavors and Natural food color products for Health care, Nutritional, Dietary supplement, Nutraceutical, Pharmaceutical, Cosmeceutical, Functional Food & Beverage, Pet food, and Sports Nutrition industries.



— QUALITY CONTROL —

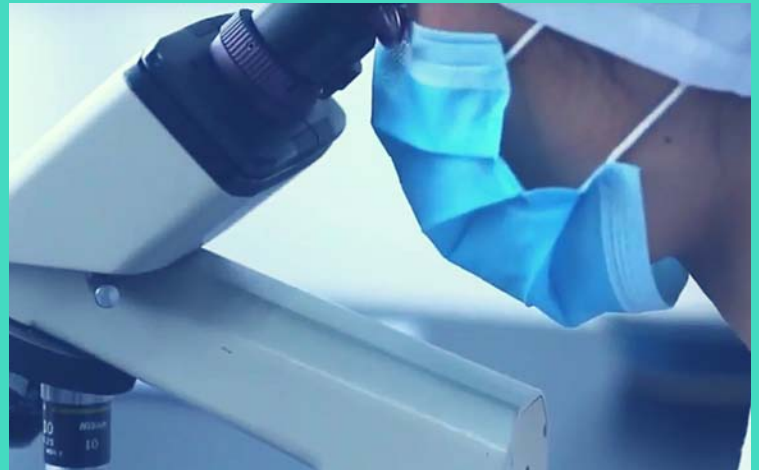
From choosing raw materials to their extraction, packaging, and dispatch, our team adheres to rigid quality checks at every step.



ETChem put every product through complete quality control testing and make every effort to prevent contamination.



With state of the art equipment such as High-Performance Liquid Chromatography(HPLC), Gas Chromatography, Atomic Absorption, UV Spectroscopy and other such equipment, ETChem is confident in providing our customers, the finest and consistent quality of herbal extracts.





ET-Chem.com
Natural ingredients

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