



LIST OF HERBAL EXTRACTS

Common Name	Botanical Name	Assay	Benefits
Berberine HCL JP	Berberis aristata	95-102 % by HPLC	Benefits: Antidiabetic, antimicrobial, anti-inflammatory, and antioxidant properties. Uses: Traditionally used to control diabetes, skin disorders, digestive issues, microbial infections and weight loss
Berberine Sulphate	Berberis aristata	95-105 % by HPLC	Benefits: Antidiabetic, antimicrobial, anti-inflammatory, and antioxidant properties. Uses: Traditionally used to control diabetes, skin disorders, digestive issues, microbial infections and weight loss
Berberis Aristata Extract Daruhaldi Extract	Berberis aristata	Berberine HCL By HPLC 10% to 98%	Benefits: Antidiabetic, antimicrobial, anti-inflammatory, and antioxidant properties. Uses: Traditionally used to control diabetes, skin disorders, digestive issues, microbial infections and weight loss
Dihydro Berberine	Berberis aristata	90-105 % by HPLC	Benefits: High absorption and soluble, Antidiabetic, antimicrobial, anti-inflammatory, and antioxidant properties. Uses: Traditionally used to control diabetes, skin disorders, digestive issues, microbial infections and weight loss
Kalmegh Extract	Chlorophytum borivilianum	Saponins 10% to 40% by Gravimetry	Benefits: Known as a powerful adaptogen and aphrodisiac, it boosts stamina, enhances male reproductive health, and supports overall vitality. Uses: Used in Ayurvedic formulations to improve energy, immunity, and sexual wellness
Shatavari Extract	Asparagus racemosus	Saponins 10% to 70% by Gravimetry	Benefits: A natural hormone balancer, it supports female reproductive health, aids lactation, improves digestion, and boosts immunity. Uses: Used in Ayurveda for managing menstrual irregularities, menopause symptoms, and digestive issues
Shilajit Extract	Asphaltum punjabianum	Resin Fulvic Acid 10% to 60% By	Benefits: Enhances male fertility and libido Supports muscle growth and

		Gravimetry Powder Fulvic Acid 10% to 60% By Gravimetry	strength Boost Energy and Stamina, supports sexual function, Improves physical strength and endurance Reduces stress and anxiety
Bhrami Extract	Bacopa monnieri	Bacosides 10% to 50% By HPLC, Saponin 10% to 50% By Gravimetry	Benefits: Enhances cognitive function, memory, and focus while reducing stress and anxiety. Uses: Used in brain tonics and supplements to improve learning abilities and mental clarity
Shallaki Extract	Boswellia serrata	Total Boswellic acid 10% to 85% By Titration, Total Boswellic acid 10% to 40% By HPLC, AKBA 10% to 90% by HPLC	Benefits: Acts as a potent anti-inflammatory agent, helping with joint pain, arthritis, and asthma. Uses: Commonly used in Ayurvedic medicine to support joint health and manage chronic inflammation
Green Tea Extract	Camellia sinensis	Polyphenols 10% to 98% by UV, EGCG 10% To 45% HPLC, Catechin 10% to 70% By HPLC	Benefits: Rich in antioxidants, it supports weight loss, enhances brain function, and reduces the risk of certain cancers. Uses: Commonly used in weight management supplements and for its energizing effects
Senna Extract	Cassia angustifolia	Sennosides B 10% to 60% By UV, USP/ BP Grade, Sennosides A+B 10% to 20% By HPLC, USP/ BP Grade	Benefits and Uses: Laxative Properties: Senna extract is primarily used as a natural laxative to treat constipation. It contains compounds called sennosides that stimulate bowel movements
Gotu kola Extract	Centella asiatica	Triterpenoids 10% to 90% by HPLC, Asiaticoside 90% by HPLC, Saponins 10% to 40% by Gravimetry	Benefits and Uses: Cognitive Enhancement: Gotu kola is believed to support memory and cognitive function. Wound Healing: Traditionally used to heal wounds and treat skin conditions. Anxiety Reduction: May help reduce anxiety and stress
Cinnamon Extract	Cinnamomum verum or Cinnamomum cassia	Polyphenols Gravimetry 10% to 30% by UV or Gravimetry	Benefits and Uses: Blood Sugar Regulation: Cinnamon extract is often used to help manage blood sugar levels. Antioxidant Properties: Rich in antioxidants, it may help combat oxidative stress
Hadjod Extract	Cissus quadrangularis	Ketosterone 2.5% to 40% by Gravimetry, 3-Ketosteroids 2.5% to 5% by HPLC	Benefits and Uses: Bone Health: Traditionally used in Ayurvedic medicine to support bone healing and strength



Bhraṅgīphala Extract	Coffea asiatica	Caffeine 10% to 99% by HPLC	Benefits and Uses: Energy Boost: Commonly used to increase alertness and reduce fatigue, Metabolism Support: May aid in enhancing metabolic rate
Green coffee bean Extract	Coffea asiatica	CGA 10% to 50% by HPLC	Benefits and Uses: Antioxidant Properties: Contains chlorogenic acids, which are natural antioxidants that can help reduce inflammation and may lower blood pressure
Micronized Curcumin Extract	Curcuma longa	Curcuminoids 10% to 40% by HPLC	Benefits and Uses: Anti-Inflammatory and Antioxidant Effects: Micronized Curcumin, increases the bioavailability of curcumin Supports Heart Health: May help in reducing the risk of heart disease, Aids Digestion: Traditionally used to support digestive health.
Curcumin Extract	Curcuma longa	Curcuminoids 10% to 95% USP AND EP	Benefits and Uses: Anti-Inflammatory and Antioxidant Effects: Curcumin, the active compound in turmeric, is known for its potent anti-inflammatory and antioxidant properties. Supports Heart Health: May help in reducing the risk of heart disease
Amla Extract	Phyllanthus emblica	Tannin 10% to 40% by Gravimetry	Benefits: Rich in Vitamin C, it boosts immunity, improves digestion, enhances skin and hair health, and supports heart health. Uses: Used in Ayurvedic formulations like Triphala for detoxification and overall well-being
Garcinia Extract	Garcinia cambogia	HCA 40%, 50% 60% and 70% and Water Soluble (Double+ Triple Salt) 50% and 60%	Benefits: Aids in weight loss by suppressing appetite and inhibiting fat storage, regulates cholesterol levels. Uses: Commonly used in weight management supplements and fat-burning products.
Ginger Extract	Zingiber officinale	Gingerol 2% to 10% by HPLC	Benefits: Reduces nausea, aids digestion, has anti-inflammatory properties, and boosts immunity. Uses: Used in teas, dietary supplements, and digestive formulations to relieve bloating, nausea, and inflammation.
Licorice Extract	Glycyrrhiza glabra	Glycyrrhizin Acid 10% to 20%, DGL 2 to 3.5% by HPLC	Benefits: Supports respiratory health, soothes sore throat, aids digestion, and has anti-inflammatory properties. Uses: Found in herbal teas, cough syrups, and digestive aids for relief



			from gastric issues and respiratory conditions. Reduces Sugar Cravings: Contains gymnemic acids that suppress sweetness, making sweet foods less appealing. Lowers Blood Sugar Levels: May aid in lowering blood sugar levels after meals.
Gudmar Extract	Gymnema sylvestre	Gymnemic Acid 10% to 75% by Gravimetry, Gymnemic Acid 10% to 25% by HPLC	Benefits and Uses: Supports Insulin Production: May stimulate insulin secretion and regeneration of insulin-producing cells, improves Cholesterol Levels: May help reduce "bad" LDL cholesterol and triglycerides, Anti-inflammatory Properties: Exhibits anti-inflammatory effects
Banaba Extract	Lagerstroemia speciosa	Corosolic Acid 1%, 10% and 20% by HPLC	Benefits and Uses: Blood Sugar Regulation: Contains corosolic acid, which may help lower blood sugar levels. Antioxidant Properties: Rich in antioxidants that combat oxidative stress. Weight Management: May assist in weight loss by influencing glucose metabolism
Karela Extract	Momordica charantia	Bitter 2.5% to 10% by Gravimetry, Charantin 2.5% to 10% by HPLC	Benefits and Uses: Blood Sugar Control: May help lower blood sugar levels. Antioxidant and Anti-inflammatory: Contains compounds that combat oxidative stress and inflammation, Supports Digestive Health: Traditionally used to aid digestion
Kauch Beej Extract	Mucuna pruriens	L-dopa 10% to 60% by HPLC	Benefits and Uses: Neurological Support: Contains L-DOPA, a precursor to dopamine, supporting brain health. Mood Enhancement: May help improve mood and reduce symptoms of depression. Male Reproductive Health: Traditionally used to support male fertility and libido.
Tulsi Extract	Ocimum sanctum	Tannin 2.5% to 10% by Gravimetry, Ursolic Acid 2.5% by HPLC	Benefits: It boosts immunity, reduces stress. improves respiratory health and relieves cough, and acts as an adaptogen. Uses: Used in herbal teas, Ayurvedic formulations, colds, coughs, and stress relief
Bhui Amla Extract	Phyllanthus niruri	Bitter 2% 3% and 5% by Gravimetry	Benefits and Uses: Liver Health: Supports liver function and detoxification. Antiviral Properties: May combat certain viral infections.



			Kidney Stone Prevention: Traditionally used to prevent and treat kidney stones
Kutki Extract	Picrorhiza kurroa	Ursolic Acid 2.5% by HPLC	Benefits and Uses: Supports liver health by detoxifying and protecting liver cells, Aids digestion and helps manage acidity Has anti-inflammatory and antioxidant properties, Helps regulate blood sugar levels Supports immune function
Piperine Extract	Piper nigrum	Bitter 2% 3% and 5% by Gravimetry	Benefits and Uses: Enhances the bioavailability of nutrients and herbal compounds (especially curcumin from turmeric) Supports digestion and improves gut health Has anti-inflammatory and antioxidant properties, Aids in weight management by boosting metabolism
Gokhru Extract	Tribulus terrestris	Bitter 2% 3% and 10% by Gravimetry, Kutkin 1 to 4% by HPLC	Benefits and Uses: Enhances testosterone levels and boosts libido in men, supports kidney and urinary tract health Helps in muscle growth and strength Reduces inflammation and supports heart health, reduces stress and anxiety by lowering cortisol levels
Ashwagandha Extract	Withania somnifera	Piperine 10% 20% 50% and 95% by HPLC	Benefits and Uses: Reduces inflammation and supports heart health, enhances energy, stamina, and physical performance, Improves brain function and memory Supports immune system function
Cranberry Extract	Vaccinium macrocarpon	Total With analoids 2.5% to 35% By Gv, Withanaloids 2.5% to 10% By HPLC	Benefits and Uses: Prevents and treats urinary tract infections (UTIs) Rich in antioxidants, supporting immune health Promotes heart health by reducing oxidative stress, supports oral health by preventing bacterial growth
Raspberry Extract	Rubusidaeus	Anthocyanins 10% to 25% By Uv,10:1	Benefits and Uses: High in antioxidants, which fight free radicals Supports weight management by boosting metabolism Has anti-inflammatory properties Helps regulate blood sugar levels
Elderberry Extract	Sambucus nigra	Anthocyanins 10% to 25% By Uv,10:1	Benefits and Uses: Boosts immunity and helps fight colds and flu Has antiviral and antibacterial properties Reduces inflammation and supports heart health Supports respiratory health



Blueberry Extract	Vaccinium corymbosum	Anthocyanins 10% to 25% By Uv,10:1	Benefits and Uses: Supports brain health and cognitive function High in antioxidants, protecting against aging and chronic diseases Promotes heart health by reducing cholesterol and blood pressure Supports vision and eye health
Bilberry Extract	Vaccinium myrtillus	Anthocyanins 10% to 25% By Uv,10:1	Benefits and Uses: Supports eye health and improves night vision Rich in antioxidants that fight oxidative stress Improves circulation and reduces inflammation Supports blood sugar regulation
Grape seed Extract	Vitis vinifera	OPC 95% by UV	Benefits and Uses: High in antioxidants that protect cells from damage Supports heart health by improving blood circulation Has anti-inflammatory and anti-aging properties Enhances skin health and elasticity
Ginkgo biloba extract	Ginkgo biloba	Terpene lactones and ginkgo flavone glycosides 24% By HPLC	Benefits and Uses: Improves memory and cognitive function Enhances blood circulation, especially to the brain, acts as an antioxidant to protect nerve cells May help reduce symptoms of anxiety and depression
Chasteberry Extract	Vitex agnus-castus	10:01	Benefits and Uses: Improves memory and cognitive function Enhances blood circulation, especially to the brain Acts as an antioxidant to protect nerve cells May help reduce symptoms of anxiety and depression
Bromelain 2400 GOU	Ananas comosus	1200gdu to 5000gdu	Benefits and Uses: Supports digestion by breaking down proteins. Acts as a natural anti-inflammatory agent, beneficial for joint health. Aids in reducing swelling and pain, especially post-surgery or after injuries.Supports immune function and may help with respiratory conditions
Saw palmetto Extract	Serenoa repens	fatty acids 25% to 45%	Benefits: Supports prostate health and may help with benign prostatic hyperplasia (BPH). Helps balance hormone levels, particularly DHT (dihydrotestosterone), making it useful for hair loss management. May improve urinary function in men. Uses: Found in men's health supplements, particularly for prostate support and hair health



Marigold Extract	<i>Calendula officinalis</i>	Lutein Free Powder 1% to 20% by HPLC, UV, Lutein Ester Powder 1% to 20% by HPLC, UV, Lutein Oil 1% to 40% by HPLC, UV	Benefits and Uses: Supports eye health by filtering blue light and reducing oxidative stress. May help prevent age-related macular degeneration (AMD). Acts as a skin antioxidant, reducing damage from UV rays.
Milk Thistle Extract	<i>Silybum marianum</i>	Silymarin 80% by UV	Benefits: Supports liver detoxification and regeneration. Acts as an antioxidant to protect liver cells from toxins, alcohol, and drugs. May help manage blood sugar levels and support digestion. Uses: Common in liver support supplements, detox blends, and herbal health formulations.
Ginseng Extract	<i>Panax ginseng</i>	Ginsenosides 10% to 20% by HPLC, UV	Benefits: Boosts energy and fights fatigue. Supports cognitive function and mental clarity. Enhances immune response and may help reduce stress. Improves sexual health and vitality. Uses: Found in energy supplements, nootropic formulas, and immune boosters
Acerola Cherry Extract	<i>Malpighia emarginata</i>	Vitamin C 17%	Benefits: Supports immune function and fights oxidative stress. Promotes collagen synthesis for healthy skin, hair, and joints. Enhances iron absorption and helps reduce fatigue. Uses: Used in vitamin C supplements, skin health products, and immune boosters
Beta Carotene Extract	<i>Daucus carota</i>	Beta-carotene 1% to 30% oil and Powder	Benefits: Supports vision and eye health. Acts as a powerful antioxidant, protecting against free radical damage. Promotes skin health and supports immune function. Uses: Included in vision health formulas, multivitamins, and skin health supplements
Astaxanthin Extract	<i>Haematococcus pluvialis</i>	Astaxanthin 2.5% to 10% by UV and HPLC	Benefits and Uses: Powerful antioxidant, significantly stronger than vitamin C. Supports skin hydration and elasticity, reducing signs of aging. Enhances muscle endurance and recovery. Protects the brain, heart, and eyes from oxidative damage
DHA Veg	<i>Docosahexaenoic</i>	DHA 10% to 40% Oil and Powder by HPLC	Benefits and Uses: Supports cognitive function, memory, and brain development. Reduces inflammation



			and supports cardiovascular health. Essential for fetal brain development during pregnancy. May help with mood regulation and mental well-being
Spirulina powder	Arthrospira platensis	Protein 60%	Benefits and Uses: High in protein (about 60-70%) and contains all essential amino acids. Rich in antioxidants like phycocyanin, which helps fight inflammation. Supports immune function and detoxification. Helps improve energy levels and endurance. May aid in lowering cholesterol and balancing blood sugar levels.
White kidney bean extract	Phaseolus vulgaris	Alpha amylase inhibitory activity (dried basis) 1000iu to 40,000iu	Benefits and Uses: Inhibits the enzyme alpha-amylase, reducing carbohydrate absorption. Supports weight management by limiting calorie intake from starchy foods. Helps regulate blood sugar levels by slowing the digestion of carbohydrates. May aid in appetite control and promote satiety.
Curry Leaf Extract	Murraya koenigii	1 to 3% Iron Content	Benefits: blood sugar control, Curry leaves boost digestion, Anti-inflammatory, Antioxidants, Antibiotics, Eye health, Weight Loss
Harad Extract	Terminalia Chebula	10% to 50% Tannin	Benefits and Uses: Harad helps to remove toxins & undigested materials from body as mild laxative & helps digestion
Baheda Extract	Terminalia bellerica	10% to 50% Tannin	Benefits and Uses: Baheda is used in Ayurveda to treat cough, sore throat, constipation, and skin disorders.
Pomegranate Extract	Punica granatum	10 % to 50% flavonoids, 40% ellagitannin, punicalagin, ellagic acid	Benefits and Uses: anti-inflammatory, antioxidant, and anti-cancer properties.
Bhringraj Extract	Eclipta prostrata	1% to 3% Wedelolactone, Bitter	Benefits and Uses: Whole plant is used in asthma, bronchitis, fever, gastric and hepatic disorders, jaundice, ulcers, wounds, sores, and leucoderma.
Coleus Extract	Coleus forskohlii	10 % to 40% Forskohlii by HPLC	Benefits and Uses: coleus for chest pain, asthma, eczema, heart failure, high blood pressure, obesity, and many other conditions



Arjuna Extract	Arjuna Extract	10% to 30% Tannin	Benefits and Uses: Arjuna used for anginal pain, hypertension, congestive heart failure, and dyslipidemia
Giloy Extract	Tinospora cordifolia	1% to 5% Bitter	Benefits and Uses: improving digestion, boosting immunity, and reducing stress.
Neem Extract	Azadirachta indica	1% to 5% Bitter	Benefits and Uses: treating skin conditions, infections, and dental issues
Tagar Extract	valeriana wallichii	valerian 0.4 % to 0.8%	Benefits and Uses: insomnia, anxiety, depression, premenstrual syndrome (PMS), menopause symptoms, and headaches

