

STANDARDIZED BOTANICAL EXTRACTS



S.A. HERBAL
BIOACTIVES LLP

Manufacturers : Botanical extracts | Oleoresin | Phytochemicals

ABOUT US

Botanical Extracts manufacturer an ISO, GMP, Kosher, Halal, USDA, Organic certified Unit. Supplier to Pharmaceutical, Dietary Supplement, Food, Health care, Ayurvedic, Animal Husbandry and Cosmetics industry. Also render customized development and production service to meet our customer needs. We also import herbs and have acquired a reputation for sourcing and supplying rare herbs throughout the year, to meet our customer needs.

With the amazing work experience and quality product offering this unit has gathered amazing goodwill not just in Domestic market but in International Diaz too. This unit has standardized about 120 to 150 Botanical Extracts with its in house R&D, out of which 50 most demanded products we do continuously and product available round the time.

Nature is God's gift to us and we extend this gift of nature to all.

We promise to Grow Together as we commit all our clients' loyalty, authenticity, and quality of our products as well as relationships.

EXCELLENCE & QUALITY

Our organization has set up a state-of-the-art Analytical Laboratory to carry out various types of analysis as well as R&D work related to Herbal products. It is equipped with the latest high-performance instruments such as HPLC, UV visible spectrophotometer and Gas chromatography (GC) to keep control on solvent residuals to meet customer's satisfactions. We also have in-house Microbiology lab. We are committed and determined to offer quality products without any concession.



PROCESSING UNIT

To the trust well received from our prestigious clients we are on the reel of expansion of our unit based in Taloja MIDC- Maharashtra. We commenced the new construction of unit with expanding almost three times to 1,20,000 sq ft place comparing to our previous set up. Current Modernization includes installation of new state of art machines like Steam Sterilizer, roasting machines, Color Sortex facility. Parallellly, we have our own processing cum warehouse unit with a Hydraulic baling press, dryer, cleaning and grading plant, size reduction machines for cuts and fine powders.

Along with the above installation we have put a new our own 2000 M/T refrigerated warehouse to maintain the colour and aroma of the products through the year.



EXTRACTION UNIT

The manufacturing facility is situated in Pithampur, near Indore, Madhya Pradesh in a 3 acre plot.

It is fully equipped with the state –of-the art machinery like rotary extractor, falling film evaporator , reactor , spray dryer, Vaccum Tray Dryer , Fluidized Bed Dryer etc.

This facility can process 2000 MT of raw herbs per year. The finishing operations are carried out in clean room under class 1,00,000 to deliver quality products.

The vast experience and expertise of SA herbal Bioactives production team ensures that the production processes and the products meet market-specific regulations worldwide and strictly conforms to various customer-specific requirements.



BOTANICAL POWDER EXTRACTS

Sr.No.	PRODUCT NAME	ASSAY	ASSAY METHOD	USES
1	<i>Acacia catechu</i>	60% -90% Catechin 90% Tannins	HPLC Titration	Powerful Astringent, Good for Bleeding & Skin Cleanser
2	<i>Uncaria gambier</i>	60% -90% Catechin 90% Tannins	HPLC Titration	Powerful Astringent, Good for Bleeding & Skin Cleanser
3	<i>Acacia arabica</i>	04:01	H.E.R	
4	<i>Acacia concinna</i>	30% - 40% Saponnins	Gravimetry	In Shampoos, Soaps
5	<i>Achyranthes aspera</i>	10% -30% Saponnins	Gravimetry	Diuretic, Lipid reducer, Digestive
6	<i>Adhatoda vasica</i>	1% Vasicine 1% -1.5% Alkaloids	HPLC Gravimetry	Potent Broncho-dialator, Anti-allergic
7	<i>Adiantum capillus</i>	10:01	H.E.R	Blood purifier, Anti-toxin
8	<i>Aegle marmelos</i>	5% Tannins	Titration	Anti-dysentric, Anti-diabetic
9	<i>Aesculus hippocastanum</i>	10% Aescin	HPLC	
9	<i>Aerva lanata</i>	3% Polyphenols	UV	Anti-oxidant, Hepatitis, Diuretic
10	<i>Allium sativum</i>	Alliin > 1.0%	HPLC	Promotes Skin Healing, Anticholesteremic, Lowers High BP and Blood Cholesterol
11	<i>Aloe barbadensis</i>	100:1 , 200:1	H.E.R	Stomachic, Liver wellbeing, emmenagogue
12	<i>Alpinia galangal</i>	3% Polyphenols 4% Flavanoids	UV Gravimetry	Good for Vocal chord, Expectorant, heart purifier
13	<i>Ananas comosus</i>	2400 GDU	Enzymatic titration	Meat Tenderizing, Osteoarthritis. Ext- In burn injury
14	<i>Andrographis paniculata</i>	10% -98% Andrographolide	HPLC	Hepatoprotectant
15	<i>Apium graveolens seed</i>	1% Volatile oil	Gravimetry	Anti-spasmodic, Carminative
16	<i>Artemisia dracunculus</i>	20%-30% Saponins	Gravimetry	Febrifuge, Digestive
17	<i>Arthrospira platensis</i>	60% protein	UV	Nutritive Agent
18	<i>Asparagus racemosus</i>	20%-50% Saponins	Gravimetry	Galactagogue, Tonic, Immuno-Modulator
19	<i>Asphaltum</i>	40% Fulvic Acid	Gravimetry	Detoxificant, Rejuvenating Tonic
20	<i>Azadirachta indica</i>	2.5%-5% Bitters	Gravimetry	Dental Hygeine, Blood Purifier, Skin Disorders, Insecticides
21	<i>Bacopa monnieri</i>	20%-50% Total Bacosides 20%-50% Total Bacosides	UV USP - HPLC	Memory Stimulant
22	<i>Bambusa arundinacea</i>	50% -60% Silica	Gravimetry	Stimulant, Febrifuge, Tonic
23	<i>Berberis aristata</i>	5% -97% Berberine	HPLC	Emmenagogue, Febrifuge
24	<i>Boerhavia diffusa</i>	20%-40% Saponins	Gravimetry	Diuretic, Expectorant
25	<i>Boswellia serrata</i>	65%-90% Boswellic Acid 30%-40% Boswellic Acid 30%-90% AKBA	Titration HPLC HPLC	Anti-Arthritic, Anti-inflammation
26	<i>Caesalpinia sappan</i>	15% Tannin	Titration	For Blood clotting, Coolant. Ext - wound healer
27	<i>Camellia sinensis</i>	60% Total Polyphenols 30% Total catechins <5% Caffeine 20% EGCG	UV HPLC HPLC HPLC	Anti-oxidant, Stimulant
28	<i>Caralluma fimbriata</i>	10% - 40% Pregnane glycosides	Gravimetry	Appetite Suppressant, Blood Sugar Lowering & Weight Loss Properties
29	<i>Carica papaya</i>	20%-40% Glycosides (Saponnin)	Gravimetry	Useful in Dengue / Helps to increase Platelet, Digestive

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30	<i>Cassia alata</i>	>0.5% Anthraquinone	UV	Purgative. Ext - For Ringworm
31	<i>Cassia angustifolia</i>	20% - 40% Sennosides 20% - 60% Sennosides 60% Sennosides (USP)	HPLC UV (BP) Spectrofluorometer	Laxative
32	<i>Cassia fistula</i>	5%-10% Mucilage	Gravimetry	Laxative, Skin diseases. Ext- Ringworm, Insect bites
33	<i>Cassia tora</i>	20%-25% Glycosides	Gravimetry	Treating skin diseases
34	<i>Centella asiatica</i>	10% -30% Triterpens 20% - 40% saponnins 10%-50% Total Asiaticosides	Gravimetry Gravimetry HPLC	Brain Tonic, Improves Blood Circulation
35	<i>Chlorophytum borivilianum</i>	20%-40% Saponins	Gravimetry	Tonic, good for Vigour & Vitality
36	<i>Cinchona ledgeriana</i>	Quinine Sulphate 99%	HPLC	Anti-malarial
37	<i>Cinnamomum cassia</i>	15% Polyphenols	UV	Anti-inflammatory, Nerve Stimulant
38	<i>Cinnamomum zeylanicum</i>	15% Polyphenols	UV	Anti-inflammatory, Nerve Stimulant
39	<i>Cissus quadrangularis</i>	2.5%-20% Total 3 Ketosteroids	Gravimetry	Bone setter
40	<i>Citrus limon</i>	10%-20% Flavonoids	Gravimetry	For Skin Vitality (Anti-Oxidant)
41	<i>Coffea robusta</i>	45%-50% Chlorogenic Acid <5% Caffeine 98% Caffeine	HPLC HPLC HPLC	Central Nervous System Stimulant,Antioxidant, Refresher, helps in weight loss
42	<i>Coleus forskohlii</i>	10%-95% Forskolin	HPLC	Anti-Obesity, Hypotensive
43	<i>Commiphora mukul</i>	1.5%-2.5% Guggulsterone 2.5%-10% Guggulsterone	HPLC UV	Anti-Cholesteremic, Anti-inflammatory
44	<i>Convolvulus pluricaulis</i>	2.5% Bitters	Gravimetry	Memory Tonic, Anti-Anxiety
45	<i>Convolvulus scammonia</i>	70% Ether Solubility	Gravimetry	Purgative, Cathartic, Diuretic, Hepatic
46	<i>Corynanthe yohimbe</i>	2%-98% Yohimbine	HPLC	Treatment for Male Impotence
47	<i>Crataeva nurvula</i>	20%-30% Saponins	Gravimetry	Lithonriptic, Urinary Problems
48	<i>Cuminum cyminum</i>	2.5% Bitters	Gravimetry	Carminative, Stomachic, Diuretic, Anti-helminthic. Ext- Eczema, Aromatic
49	<i>Curcuma longa</i>	10% -95% Curcuminoids	HPLC	Skin Creams, Lotions, Anti-Oxidant, Anti-inflammatory
50	<i>Dolichos biflorus</i>	40% Saponnins	Gravimetry	Anti-hyperglycemic, Anti-oxidant, Uterus stimulant
51	<i>Dracaena cinnabari</i>	> 95 % Alcohol Solubility	Gravimetry	Astringent, Checks Bleeding
52	<i>Eclipta alba</i>	1%-2.5% Bitters	Gravimetry	External - Shampoos, Hair Oil & internally - Liver Tonic
53	<i>Emblica officinalis</i>	20%-50% Tannins	Titration	Anti-oxidant, Vitamin C Supplement
54	<i>Eugenia jambolana</i>	2.5%-5% Bitters 10 % Tannins	Gravimetry	Antioxidants, helps in sugar metabolism
55	<i>Eurycoma longifolia</i>	1% Eurycomanone	HPLC	Aphrodisiac, Sexual Tonic
56	<i>Garcinia combogia</i>	50% -70% CaHCA 50%-70% HCA Water soluble	HPLC	Weight Management, Astringent, Coolant
57	<i>Garcinia mangostana</i>	10% Mangostin	HPLC	Astringent, Anti-oxidant
58	<i>Ginkgo biloba</i>	24% FLAVONE, 6% GLYCOSIDES	HPLC	Improves micro blood circulation to heart/ Sexual organs & Mental Alertness
59	<i>Gloriosa superba seeds</i>	99% COLCHICINE 98%-99% Thiocolchicoside	HPLC	AnΘgout, Cholagogue Muscle Relaxant

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60	<i>Glycyrrhiza glabra</i>	10%-20% Glycyrrhizin 20%-50% Glycyrrhizin < 3% Glycyrrhizin	HPLC Gravimetry	Anti-inflammatory, Expectorant, Demulcent, Antioxidant.
61	<i>Gymnema sylvestre</i>	25% -75% Gymnemic Acids	Gravimetry	Anti-diabetic, Mild diuretic
62	<i>Hemidesmus indicus</i>	30% Saponnins	Gravimetry	Demulcent, Coolant, blood purifier
63	<i>Hibiscus sabdariffa</i>	2.0% Tannins	Titration	
64	<i>Lagerstroemia speciosa</i>	10%-15% Tannins 2% -3% Corosolic Acid	Titration HPLC	Anti-diabetic
65	<i>Momordica charantia</i>	2.5%-8% Bitters	Gravimetry	Antidiabetic, Blood purifier, useful in hepatitis
66	<i>Morinda citrifolia</i>	10% -40% Saponnins	Gravimetry	Stimulant, Removes Blockages, Mild laxative
67	<i>Moringa oleifera</i>	1.5% Alkaloids 10% - 40% Saponnin 5% Polyphenols	Gravimetry Gravimetry UV	Emmenagogue, Anti-inflammation, Joint Pain
68	<i>Mucuna pruriens</i>	20% -60% L-Dopa	HPLC	Tonic, Anti-Parkinsonian
69	<i>Murraya koenigii</i>	2%-5% Bitters	Gravimetry	Febrifuge, Stomachic
70	<i>Nigella sativa</i>	2.5% -10% Bitters	Gravimetry	Anti-helmenthic, Stomachic, Carminative
71	<i>Ocimum sanctum</i>	2.5%-7.5% Total Ursolic acid 5%-10% Tannins	HPLC Titration	Anti-Viral, Blood Purifier, Immuno-stimulant
72	<i>Origanum vulgare</i>	5% Polyphenols 4% Volatile Oil	UV Gravimetry	Aromatic, Stimulant, Flavouring agent
73	<i>Panax ginseng</i>	10% -80% Ginsenoside	UV	Anti-oxidant, Natural Sterols Supplier
74	<i>Passiflora incarnata</i>	4% Total flavanoids as vitexin	Gravimetry UV (BP monograph)	Reduces Stress, Restlessness, Anxiety, Nervousness and Prolongs Sleep
75	<i>Petroselinum crispum</i>	30% Flavonoids	Gravimetry	Aromatic, Diuretic, Uterine stimulant
76	<i>Phoenix dactylifera</i>	8% Flavonoids	Gravimetry	High antioxidants
77	<i>Phyllanthus niruri</i>	20% Tannins	Titration	Anti-Hepatotoxic
78	<i>Picrorrhiza kurroa</i>	5%-10% Bitters	Gravimetry	Laxative, Bitter tonic, Cholagogue, Emmenagogue
79	<i>Piper longum</i>	2% -3% Piperine 1% Piperlongumine	HPLC	Respiratory Support (Tonic), Thermogenic, Carminative
80	<i>Piper nigrum</i>	5%-95% Piperine	HPLC	Antioxidant, Carminative, Antiseptic, Stimulates digestion
81	<i>Psidium guajava</i>	20% Polyphenols	UV	Heals Ulcer, Anti-oxidant
82	<i>Pterocarpus marsupium</i>	5% -20% Flavonoids	Gravimetry	Anti-diabetic, Blood purifier, Reduces heat from Skin
83	<i>Pueraria tuberosa</i>	2% -3% Flavonoids	Gravimetry	General Tonic, refrigerant
84	<i>Punica granatum seed</i>	2%-2.5% Tannins	Titration	Antioxidant, Good for Intestine
85	<i>Punica granatum fruit</i>	2% Tannins	Titration	Anti-oxidant, Probiotic
86	<i>Punica granatum rinds</i>	10%-20% Tannins	Titration	Antioxidant, Stomachic
87	<i>Quercus infectoria</i>	70%-90% Tannins	Titration	Astringent, Reduces Gonorrhoea
88	<i>Raphanus sativus</i>	0.5%-0.8% Alkaloids	Gravimetry	Urinary Problem, Gastric Discomfort, Laxative
89	<i>Rauvolfia vomitoria</i>	98% Reserpine	HPLC	Controls Blood Pressure

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90	<i>Rheum emodi</i>	> 5.0% Anthraquinones	UV	Blood purifier, Purgative
91	<i>Rosa canina</i>	10% Polyphenols	UV	Anti-oxidant, Useful in Arthritis
92	<i>Rosmarinus officinalis</i>	20% Carnosic Acid 5% Rosmarinic acid	HPLC	Anti-oxidant, Reduces Microbes responsible for bad breath
93	<i>Rubia cordifolia</i>	5% Polyphenols 5%-20% Flavanoids	UV Gravimetry	In Skin Disease, Wound Healing
94	<i>Salacia reticulata / oblonga</i>	20% Saponnins 0.2% Mangiferin	Gravimetry HPLC	Antidiabetic, useful in skin diseases
95	<i>Salvia officinalis</i>	10% Flavanoids	Gravimetry	
96	<i>Sapindus mukorossi</i>	40% Saponnins	Gravimetry	Natural Detergent
97	<i>Saraca indica</i>	5% Tannins	Titration	Cures Urinary Infections, good for uterus
98	<i>Smilax glabra</i>	10%-20% Saponins	Gravimetry	Anti-syphilitic, Blood cleansing
99	<i>Solanum xanthocarpum</i>	1%-2.5% Alkaloids	Gravimetry	Expectorant, Broncho-dilator
100	<i>Spilanthes oleracea</i>	10%-60% Spilanthol	HPLC	Sialogogue, Useful in Toothache
101	<i>Stevia rebaudiana</i>	20% -40% Saponins 90-95% Steviosides	Gravimetry HPLC	Natural Sweetner
102	<i>Silybum marianum</i>	80% Total Silymarin 50% Total Silymarin	UV HPLC	Supports liver health, antioxidant & anti-aging for skin
103	<i>Syzygium aromaticum</i>	2-4% Volatile Oil	Gravimetry	
104	<i>Tamarindus indica</i>	10% Tartaric Acid	Titration	Flavoring agent, Digestive, Tonic
105	<i>Terminalia arjuna</i>	20%-40% Tannins	Titration	Cardiovascular support
106	<i>Terminalia belerica</i>	20%-50% Tannins	Titration	Detoxifier, Anti-oxidant
107	<i>Terminalia chebula</i>	20%-50% Tannins	Titration	Detoxifier, Laxative, Anti-oxidant
108	<i>Thymus vulgaris</i>	Phenol as 0.03% thymol 1% Rosmarinic acid	HPLC HPLC	Antiseptic, Useful in Bronchitis
109	<i>Tinospora cordifolia</i>	2.5%-5% Bitters	Gravimetry	Febrifuge, Immuno-modulator
110	<i>Tribullus terrestris</i>	20%-40% Saponins	Gravimetry	Spermatogenic, Kidney Tonic
111	<i>Trigonella foenum graecum</i>	20% -50% Saponins	Gravimetry	Blood Sugar Suppressant, Useful in Cholesterol & Lipid Management
112	<i>Trikatu</i>	Piperine positive	HPLC	For Bronchitis, Increases Bio-Availability of Drug
113	<i>Triphala</i>	40% Tannins	Titration	Laxative, Detoxificant, rejuvenating tonic
114	<i>Valeriana wallichii</i>	0.8% Valerenic acid	HPLC	Sedative, Relaxant
115	<i>Vitex negundo</i>	0.5% Alkaloids	Gravimetry	Analgesic, Febrifuge, Diuretic, Anti-inflammation
116	<i>Withania somnifera</i>	2.5%-5% Withanoloides	Gravimetry HPLC	Sedative, Reduces Stress, Rejuvenative, Immunity booster, General Tonic
117	<i>Zingiber officinale</i>	5% - 30% Gingerols 5% Gingerols 35% Gingerols as oleoresin	UV HPLC HPLC	Carminative, Anti-arthritis, Expectorant



HEAD OFFICE (Navi Mumbai)



REFRIGERATED WAREHOUSE (Navi Mumbai)



EXTRACTION UNIT (Indore)



PROCESSING UNIT (Navi Mumbai)



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