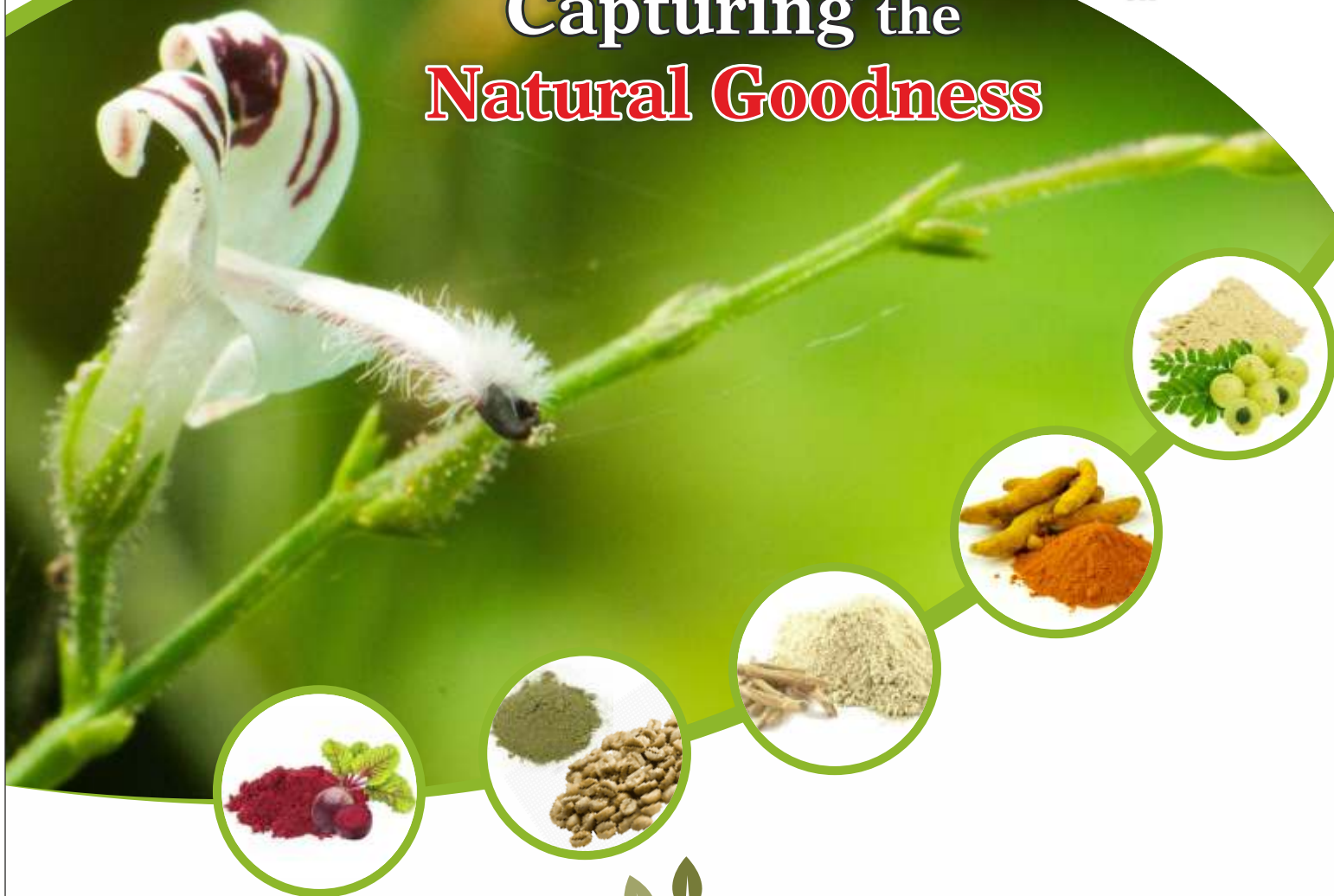


# Capturing the Natural Goodness



**(A Unit of CMG Biotech Pvt. Ltd.)**

**Manufacturer of Standardized Herbal Extracts, Phytochemical & Nutraceuticals**



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## About us:

**CMG HERBALS** (A Unit of CMG Biotech Pvt. Ltd.), we are at the forefront of pharmaceutical innovation and manufacturing. Our state-of-the-art facility, strategically located in the picturesque region of Himachal Pradesh, INDIA, stands as a testament to our commitment to quality and advancement in the biotech industry.

Our expansive plant, covering an impressive 1,00,000 square feet, is equipped with cutting-edge technology designed to meet the highest standards of product quality. With an annual processing capacity of 1,000 tons raw herbs, we are adept at producing a wide range of standardized Herbal Extracts/Phytochemicals/Nutraceuticals/Dietary Supplements & Pharmaceutical products that adhere to international quality benchmarks.

We invite international buyers to explore the unparalleled capabilities of CMG Herbals and discover how our innovative solutions can support your requirements.

Partner with us to benefit from our expertise, state-of-the-art facilities, and commitment to excellence in every aspect of Nutraceuticals/Pharmaceutical production.



250 Employees



2 Manufacturing Facilities



Capacity of 1,000 tons in a Year



Global Market Served

## Product Category

Standardized herbal extracts

Carrier oils

Phytochemical ingredients

Spray-dried fruit and vegetable powders

Carotenoids

Natural colors

Essential oils & Oleoresins



## Cutting-Edge Plant Facilities

At CMG Herbals, our state-of-the-art manufacturing plant is equipped with advanced facilities designed to ensure the highest quality of Herbal products.

**Our plant features:** Vertical Extractor, Rotary Extractor, Glass Reactors, Column Technology & Different Drying Modes.

These advanced technologies enable us to maintain stringent quality standards and deliver exceptional herbal extracts to our global clients.



## Expertise in Premium Raw Material Sourcing for Superior Extracts

At CMG Herbals, our commitment to excellence begins with our meticulous approach to sourcing raw materials. We understand that the foundation of exceptional pharmaceutical products lies in the quality of their ingredients. That's why we have assembled a highly specialized procurement team with extensive experience in raw material sourcing.

Our team works closely with a network of trusted farmers and suppliers to procure only the finest raw materials. Leveraging deep industry knowledge and established relationships, we ensure that each ingredient meets our stringent quality standards. This comprehensive sourcing strategy enables us to obtain premium raw materials that are crucial for producing high-quality extracts.

By integrating our advanced extraction technologies with superior raw materials, we deliver extracts that achieve optimal efficacy and purity. Our dedication to maintaining high standards in every stage of the process—from procurement to production—ensures that our buyers receive products that exceed expectations and provide better results.



## Expertise in Extraction Through Skilled Quality Control and R&D Teams

At CMG Herbals, our commitment to delivering superior herbal extracts is underpinned by the expertise of our highly qualified and experienced teams in Quality Control and Research & Development.

**Research & Development:** Our Research & Development team brings a wealth of experience and expertise to the field of extraction. These skilled scientists and researchers are dedicated to advancing extraction technologies and optimizing processes to achieve the highest quality extracts. Their innovative approach and extensive background in both science and industry enable us to refine our extraction methods and develop cutting-edge solutions that meet the evolving needs of our clients.

**Quality Control:** Our Quality Control team is comprised of highly experienced professionals who specialize in the stringent evaluation of end products. Their in-depth knowledge and meticulous attention to detail ensure that each extract meets rigorous standards for purity, potency, and consistency.

Together, our Quality Control and R&D teams at CMG Herbals ensure that our extraction processes are not only efficient but also produce extracts of unparalleled quality. Their combined expertise is fundamental to our mission of providing exceptional products and delivering outstanding results for our global partners.

## Advanced Quality Control Equipment



At CMG Herbals, our Quality Control is supported by a suite of modern, sophisticated equipment, including High-Performance Liquid Chromatography (HPLC), Gas Chromatography (GC), UV Spectrophotometry, and Atomic Absorption Spectroscopy. These advanced tools enable precise testing for active ingredients, residual solvents, heavy metals, and pesticides, ensuring that our herbal extracts meet the highest standards of purity and safety.



## Standardized Herbal Extracts

Standardized herbal extracts are concentrated plant extracts that have been processed to ensure consistent levels of specific active compounds. These extracts undergo rigorous qualitative & quantitative analysis to verify bioactive ingredients, such as alkaloids, flavonoids, or saponins, is present in product. This standardization ensures that the therapeutic effects are more predictable and that dosing can be more accurate. Standardized herbal extracts used in supplements, pharmaceuticals, and alternative medicine, provide a reliable way to benefit from the healing properties of plants while maintaining quality control and safety standards.

Product	Active Ingredient	Benefits
Aloe Vera Juice Powder 100:1 Aloe Vera Juice Powder 200:1 Aloe Vera Juice Powder	Anthraquinone <1 ppm HPLC Anthraquinone <1 ppm HPLC Aloin 4% Spectrophotometric	Gut Friendly, Anti-oxidant, Enhances Natural Glow
Ashwagandha Ext DP (Withania somnifera)	Withanolide 2.5%-10 % Gravimetric Withanolide 2.5%-5% HPLC	Adaptogenic, Antistress, Mood Relaxing
Green Amla Juice Powder (Phyllanthus emblica)	Vit C 3% Titrimetric	Gut Friendly, Anti-oxidant, Enhances Natural Glow
Amla Ext DP (Phyllanthus emblica)	Tannins 20%-45% Titrimetric	Anti Oxidant, Immunomodulators, Healthy Eyes & Hair
Arjuna Ext DP(Terminalia arjuna)	Tannins 40% Titrimetric	Reduces Cholestrol Boosts, Blood flow in Heart
Bacopa Ext DP(Bacopa monnieri)	Saponin 20% - 50% Gravimetric Bacoside 20% - 50% HPLC	Cognitive, Memory Enhancer & Relaxing
Banaba(Lagerstroemia speciosa)	Corosolic Acid 1%, 2% & 20% HPLC	Anti-diabetic
Berberine Ext DP(Berberis Aristata)	Berberine HCL 97% HPLC Berberine Sulphate 97% HPLC	Anti Inflammatory, Antimicrobial, reduce LDL cholesterol and triglyceride levels.
Beetroot Juice Ext	Betanin 0.3% Spectrophotometric	Reduce bad cholesterol, Lower blood pressure & Anti Inflammatory
Black Pepper Ext DP(Piperine)	Piperine 95% HPLC	Anti-Oxidant & Anti Inflammatory, Metabolism improving
Boswellia Ext (Boswellia Serrata)	Boswellic Acid 60% -90% Titrimetric AKBA 30% HPLC	Anti-inflammatory, Anti-Arthritic, Joint health
Caffeine Ext DP	97% HPLC	Increase Blood flow & in Physical Strength
Gotu Kola (Centella asiatica)	Saponin 20%, 40%, 60% Gravimetric Triterpenes 10%, 20% & 40% HPLC	Anti wrinkle, Collagen Booster, Memory Support, Nervine tonic
Coleus Ext DP (Coelus forskohlii)	Forskolin 10% & 20% HPLC	Anti obesity, Treat Asthma, Increase Muscles
Cinnamon Ext DP (Cinnamomum cassia)	Polyphenols 10% & 20% Spectrophotometric	Reducing Sugar, Improving Metabolism

Product	Active Ingredient	Benefits
Curcumin Ext DP (Curcuma Longa)	Curcuminoid 95% Spectrophotometric & HPLC	Anti Inflammatory, Healthy Skin, Bone & Joints Care
Nano Curcumin (Curcuma Longa) Joints Powder & Liquid	Curcuminoid 10% & 20% Spectrophotometric & HPLC	Anti Inflammatory, Healthy Skin, Bone & Care
Hadjod Ext DP (Cissus quadrangularis)	Ketosterones 3%, 5% & 10% Gravimetric	Anti Inflammatory, Calcium Absorption in Bones,
Bhumi Amla Ext DP (Phyllanthus Niruri)	Bitter Content 1%, 3% & 5% Gravimetric	Hepatoprotective, anti-viral properties.
DHA Powder	Docohexanoic acid 10% & 20% HPLC	Lowering Cholestrol & Blood Sugar, Improves Eye health, Develops Brain.
Fenugreek Ext DP (Trigonella foenum-graecum)	Saponins 20% & 50% Gravimetric	Reduces Sugar, Cholesterol lowering, Nutrition Support
Garcinia combogia Ext Garcinia combogia Ext (Water soluble)	HCA 60% (Ca Salt) HPLC HCA 60% (Ca & Pot Salt) HPLC	Weight management Support, Increase Seratonin
Garcinia mangostana Ext DP	Alpha Mangosteen 10%, 20% 40% & 60% HPLC	Anti Oxidant,Treats Diahorrea, Anti-bacterial
Ginger Ext DP (Zingiber Officinale)	Gingerols 5%, 10%, 20% HPLC	Anti Inflammatory, Anti Oxidant, Improves Metabolism
Ginger Oleoresin (Zingiber Officinale)	Gingerols 40% HPLC	Anti Inflammatory, Anti Oxidant, Improves Metabolism
Ginseng Ext DP(Panax ginseng)	Ginsenosides 5%, 10%, 20% HPLC	Immune Boosting, Erectile Dysfunction
Gokharu Ext DP (Tribulus Terrestris Ext )	Saponins 20%, 40% & 60% Gravimetric	Sports Nutrition, Libido Enhancer, Testosterone Boosting,
Gymnema Ext DP (Gymnema sylvestre)	Gymnemic Acid 25% -75% Gravimetric	Anti diabetic, Reduces Weight
Guggal Ext DP	Guggalsterones 2.5%, 5%, 10% Spectrophotometric Guggalsterones E&Z 2.5% HPLC	Antilipidemic, Cardiovascular Health
Guggal Ext Oleoresin	Guggalsterones 15% Spectrophotometric Guggalsterones E&Z 5% HPLC	Antilipidemic, Cardiovascular Health
Green Coffee Ext DP (Coffea arabica)	Chlorogenic Acid 45% & 60% HPLC	Weight Management, Improves Metabolism, Mood Enhancing
Green Tea Ext DP (Camellia Sinesis)	Polyphenols 50 & 95% Spectrophotometric	Anti Oxidant, Mood Enhancing & Weight Management
Haritaki Ext DP	Tannin content 20%, 30% & 45% Titrimetric	Improves Bowel Movement, Good for Eyes, Hypoglycemic
Kalmegh Ext DP (Andrographis paniculata)	Andrographolide 10%, 20%, 50% & 95% HPLC	Hepatoprotective, Sugar Management, Anti viral
Karela Ext DP (Momordica charantia)	Bitter Content 2.5%, 5% & 10% Gravimetric	Reduces Fat, Reduces Sugar, Increases Metabolism

Product	Active Ingredient	Benefits
Mucuna Puriens Ext DP ( Mucuna pruriens )	L-Dopa 15%, 30% & 60% HPLC	Anti Parkinson, Aphrodisiac, Libido Enhancer
Mulethi Ext DP (Glycyrrhiza glabra)	Glycyrrhizic Acid 40% Gravimetric Glabridin 3% & 5% HPLC	Regulates Metabolism, Reduce Acid Reflux
Moringa leaf ext DP (Moringa oleifera)	Protein NLT 15% Gravimetric Saponin 20% Gravimetric	Good source of Vitamins, minerals & Amino acids. Anti oxidant, anti inflammatory, reduces cholesterol,
Morinda Ext DP (Morinda citrifolia )	Saponins 20% & 30% Gravimetric	Activate Immune System, Repairs damaged cells
Omega Flax Powder (Linum usitatissimum)	Omega-3 10%, 20%, 40% Gravimetric & GCMS	Healthy Skin, Anti Oxidant, Essential Fatty Acid
Safed Musli Ext DP (Chlorophytum borivilianum)	Saponins 20%, 40% & 50% Gravimetric	Testosterones Boosting, Body Buiding, General Health Tonic
Salacia Ext DP (Salacia reticulata)	Saponins 20% Gravimetric	Anti Inflammatory, Anti Oxidant, Enzymatic Nature
Senna Ext DP (Cassia angustifolia )	Calcium Sennosides 20%, 40% & 60% Spectrophotometric Calcium Sennosides 20% & 40% HPLC	Laxative, Boost Metabolism
Shatavari Ext (Asparagus racemosus)	Saponin 20%, 40% & 60% Gravimetric	Treats Erectile disfunction, Promotes Hormone, Maintain Blood Sugar level
Shilajit Ext DP & Paste (Asphaltum punjabianum)	Fulvic Acid 25%, 50% & 60% Gravimetric	Testosterones Boosting, Antioxidant, Anti-aging, Body Buiding
Triphala Ext DP	Tannins 30% & 45% Titrimetric	Immunity Booster, Increasing Metabolism
Tulsi Ext DP (Ocimum sanctum)	Tannins 2.5%, 5%, 10% Titrimetric Ursolic Acid 2.5% HPLC	Immunity Booster, Anti Oxidant
Saw palmetto Ext Powder (Serenoa repens )	Fatty acids 20% & 40% Gravimetric	Treat enlarged prostate, improve urinary function, and enhance hair growth.
Valerian Ext DP (Valeriana officinalis)	Valerenic Acid 0.3% & 0.8% HPLC	Treat insomnia, Depression, Reducing Anxiety, Enhancing Sleep
White Kidney Bean Ext DP (Phaseolus vulgaris)	Alpha Amylase Inhibitory Activity 10,000 u/g, 20,000 u/g Gravimetric	Increases Metabolism through Rich Dietary Fibre,
Neem Ext (Azadirachta indica)	Bitter Content 2.5, 5 & 10% Gravimetric	Anti-bacterial, Blood sugar management
Pomegranate Ext (Punica granatum)	Polyphenols 10, 20 & 40% UV	Antioxidant
Seabuckthorn Ext DP (Hippophae rhamnoides)	Omega-3, 6, 7, and 9 fatty acids	Antioxidant, skin sun protection, Anti wrinkles and promoting skin regeneration.





## Phytochemical Ingredients

Phytochemical ingredients are naturally occurring compounds derived from plants that contribute to their color, flavor, and resistance to disease. These bioactive substances are not essential nutrients but are known to offer various health benefits. Common phytochemicals include flavonoids, carotenoids, polyphenols, and alkaloids, isolated from fruits, vegetables, grains, and herbs. They have antioxidant, anti-inflammatory, and anti-cancer properties, helping to protect the body from chronic diseases.

Product	Active Ingredient	Benefits
Berberine HCL	HCL 97% HPLC	Anti Oxidant & Anti Inflammatory
Berberine Sulphate	97% HPLC	Anti Oxidant & Anti Inflammatory
Caffeine	97% HPLC	Increase Blood Flow, Physical Strength
Curcumin 95%	Curcuminoid 95% Spectrophotometric & HPLC	Anti Inflammatory, Healthy Skin, Bone & Joints Care
MAG - Mono-ammonium Glycyrrhizinate BP (Glycyrrhiza glabra)	98%-102% HPLC	Anti Oxidant & Anti Inflammatory, Removes Mucus from Trachea
Piperine (Piper Nigrum)	95% HPLC	Anti Oxidant & Anti Inflammatory
Methoxsalen USP	98%-102% HPLC	Improves Skin Disorders, Pigmentation
Colchicine BP/USP	98%-102% HPLC	Improves Gout or Joints Swelling by Reducing Uric Acid
Reserpine BP/USP		Reduce High Blood Pressure & Calm Psychotic Nature
Thiocolchicoside USP	98%-102% HPLC	Pain Relieving, Muscle Relaxant
Yohimbine	95% HPLC	Increase Blood Flow, Physical Strength, Testosterone Booster
Andograpfolide	95% HPLC	Hepatoprotective, Sugar Management, Anti viral



## Carotenoids

Carotenoids are pigments in plants, algae, and photosynthetic bacteria. These pigments produce the bright yellow, red, and orange colors in plants, vegetables, and fruits. Carotenoids act as a type of antioxidant for humans.

Product	Active Ingredient	Benefits
Astaxanthin (Source: Algae)	Astaxanthin Oil: 5% - 20% Astaxanthin Powder: 1% - 10%	Antioxidant and anti-inflammatory, Cognitive & Eye health
Beta Carotene (Algal Source)	Beta Carotene Oil - Beta Carotene 5% to 30% by UV	In Eye & skin health, Anti-oxidant & Anti-inflammatory, Anti-aging, Lipid profile management.
	Beta Carotene Powder - Beta Carotene 5% to 25% by UV	
Lutein Powder & Oleoresin (Marigold Source)	Lutein Oleoresin 10% - 40%	In eye diseases, cataracts and in disease that leads to vision loss. Anti-inflammatory, Anti-oxidant & Anti-aging, Lipid profile management
	Lutein Powder 5% - 20%	
Lycopene Oil & Powder	Lycopene Oil - Lycopene 5% to 20% by UV	Cognitive, Eye health & Skin health, Immunity, Cardiovascular, Anti-inflammatory, Anti-oxidant.
	Lycopene Powder- Lycopene 5% to 20% by UV	
Zeaxanthin Oil & Powder	Zeaxanthin Oil 10% - 40%	Cognitive & Memory enhancer, Sleep & Calming, Eye health, Skin health, Anti-aging, Immunomodulator, Cardiovascular, Anti-inflammatory, Anti-oxidant, Lipid profile management.
	Zeaxanthin Powder 5% - 20%	
	Zeaxanthin Beadlets 5% - 10%	





## Carrier Oils & Powders

Carrier oils & powders are plant-based or marine-derived oils used to deliver essential fatty acids and other beneficial compounds. DHA (docosahexaenoic acid) and Omega-3 oils are often sourced from algae and support brain health, heart function, and reduce inflammation.

Product	Active Ingredient	Benefits
DHA (Schizochytrium species of microalgae Source)	Veg. DHA Oil: 40%	Cognitive factions, Brain development in fetus, EPA for Cardiovascular Health
	Veg. DHA Powder: 10% - 30%	
	Veg. EPA Oil: 30%	
	Veg. EPA Powder: 10%	
Omega 3 Oil & Powder	Omega 3 Oil-Fatty acids 60% GC	Boost Heart & Joints Health. Healthy skin & Hair
	Omega 3 Powder- Fatty acids 10 & 20% Gravimetric & GC	
Saw palmetto Oil & Powder	Saw palmetto Oil – Fatty acids 80% - 90% (GC)	Benign prostatic hyperplasia (BPH) Management, chronic pelvic pain, migraine, hair loss
	Saw palmetto Powder - Fatty acids 30% & 40% (GC)	
Evening Primrose Oil	GLA 10-15%	Help ease acne, ease eczema & help improve overall skin health, help relieve PMS symptoms.
Sea buckthorn Oil	Omega 3, Omega 6, Omega 7, Omega 9	Antioxidant, skin sun protection, Anti wrinkles and promoting skin regeneration.



## Spray Dried Fruits & Vegetable Powders

Spray-dried fruit and vegetable powders are produced by refining fruits and vegetables juice into a fine powder through a spray-drying process. This method involves spraying the liquid mixture into a hot air chamber, rapidly drying it into a powdered form. This process helps preserve the flavor, color, and nutritional content of the original produce, including vitamins, minerals, and antioxidants.

Product	Benefits
Green Amla juice spray dried powder	Gut Friendly, Anti-oxidant, Enhances Natural Glow
Bilberry	Strengthens blood vessels, Improves circulation, Treats diarrhea, Prevent cell damage.
Blueberry	Resveratrol Supplements help Lower Blood Pressure, cognitive functions, Increase Insulin Sensitivity, May Ease Joint Pain.
Beetroot Juice Ext	Reduce bad cholesterol, Lower blood pressure & Anti Inflammatory
Cranberry ext	Cranberries contain Proanthocyanidins effective in urinary tract infections (UTIs) which prevent E. coli bacteria from attaching to the lining of urethra and bladder.
Grape seed extract	Reduce blood pressure and improving blood flow, improve collagen levels and bone strength, improve cognitive status, improve kidney function.
Curry leaf Ext DP	Beneficial for healing eye conditions and enhancing vision. Antioxidants, reducing cholesterol & Triglycerides.
Spinach Ext DP	Eye health, reduce oxidative stress, help prevent cancer, and reduce blood pressure levels.
Tamarindus Indica Ext DP	Anti-inflammatory, Abdominal pain, diarrhea and dysentery, helminthes infections, wound healing.
Tomato powder Ext DP	Lycopene rich, Benefits in Cognitive, Eye health & Skin health, Immunity, Cardiovascular, Anti-inflammatory, Anti-oxidant.



## Natural Colors

Natural colors are plant-based pigments used to enhance the appearance of foods, cosmetics, and other products.

Name	Colour	Form	Application
Curcumin	Orange	Water Soluble Powder Oil Soluble Liquid	Dairy Products, Jams & Marmalades, Processed Meats
Red Beet Root	Dark Red	Water Soluble Liquid Water Soluble Powder	Soups, Dairy Products, Meat & Meat Identicals
Paprika	Orange	Oil Soluble Liquid Water Soluble Powder	Beverages, Processed Foods, Sauces, Seasonings
Anthocyanin	Deep Red - Purple	Water Soluble Liquid Water Soluble Powder	Ice Cream, Confectionery, Beverages, Baked & Extruded Foods
Chlorophyll	Light Green - Dark Green	Oil Soluble Liquid Water Soluble Powder	Ice Cream, Confectionery, Sauces, Pasta, Pickles & Flavored Drinks
Annatto	Light Yellow - Deep Orange	Oil Soluble Liquid Water Soluble Liquid Water Soluble Powder	Dairy Products, Snacks, Confectionery & Bakery



## Essential Oil & Oleoresins

**Essential oils** like clove, cardamom, ajwain, and lemongrass are concentrated plant extracts known for their aromatic and therapeutic properties.

**Oleoresins**, such as ginger and capsicum, provide potent flavors and therapeutic effects; ginger oleoresin helps with nausea and inflammation, while capsicum oleoresin is used for its pain-relieving and warming properties.

Essential Oil	Essential Oil	Oleoresins
Cardamom Oil	Ajwain Seed Oil	Capsicum Oleoresin
Clove Oil	Boswellia Oil	Marigold Oleoresin
Fennel Seed Oil	Lemongrass Oil	Paprika Oleoresin
Nutmeg Oil	Seabuckthorn Oil	Ginger Oleoresin
Rosemary Oil		

## OUR EMINENCE:-

- World class Manufacturing Facility with WHO-GMP Certification
- Qualified, Experienced and Devoted Staff
- Strong Research and Development Facility
- Nano Technology accompanying with Cutting Edge Manufacturing Facility
- Renowned Suppliers and Partners
- Outstanding Customer Service

## MANUFACTURING UNIT:-

World class manufacturing unit at Sansarpur Terrace, in Himachal Pradesh (INDIA) started in the year of 2005. The primary element of our facilities is the quality of people, ultra modern machinery, productive technology and ongoing quality control and quality assurance system. We are also manufacturing of Tablets, Capsules, Injectable and Ointments committed to meet the highest ethical standards to provide standard pharmaceutical and nutraceutical's ingredients.





# DELIVERING Health Through *Nature*



## **Your Trusted Partner for 100% Natural Herbal Extracts.**

CMG Herbal offers customized solutions to meet your specific requirements. If you don't find your product in our list, our highly skilled scientists can develop it to your specifications.

*For Further Details, Please Contact...*

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