



Consumers Believe in Botanicals

Today's consumers are looking to support their overall and specific health & wellness goals with products that include functional clean label solutions—or ingredients—that come from nature, and are safe and well known.

Consumers have traditionally used botanicals to support a wide range of wellness needs including:

- Immune health
- Mental well-being
- Energy
- Healthy aging
- General health

Botanicals align well with consumers' plant-based lifestyles and clean label expectations, as familiar ingredients derived from nature.¹

DEVELOP WINNING PRODUCTS WITH IDEAL BOTANICALS

ADM offers a broad range of high-quality and trustworthy plant extracts standardized in bioactives, so you can support consumers' well-being with products they can believe in. Because we partner with you to develop and launch winning formulations, you can also trust ADM to give you an edge.

Botanicals connect to consumers' holistic health desires and their view of the power of food to support health¹

28% of consumers are actively seeking botanicals/herbal extracts in their diets¹

¹ ADM Botanicals Consumer Insights, 2020



Functional Botanicals with Integrity

At ADM, we have spent 100+ years producing high-quality ingredients from raw materials sourced from nature. For our functional botanicals, we source high-quality raw materials rich in bioactives from specialized global suppliers across different raw material groups, from teas to Amazonian superfruits to Mediterranean plants.

Using advanced pre-clinical models, we develop a mechanistic understanding of the bioactives to assess their potential for human physiological effect, and we characterize the bioactives using fingerprinting analysis.

It is our aim to produce botanical ingredients that are as close as possible to nature, for use in food & beverage and dietary supplement products.

WE OFFER INGREDIENTS THAT ARE:

- Non-GMO/Not Bioengineered
- Vegetarian/Vegan Compatible
- Gluten Free
- No Major Allergens*
- PCR Negative

*Refer to individual technical data sheets for details

SELECTED INGREDIENTS ARE AVAILABLE AS:

- Organic

We then use our significant scale-up, manufacturing capabilities and vertical integration to deliver quality ingredients batch after batch, to ensure reproducibility, traceability and supply assurance.

EXTRAS THAT GIVE YOU AN EDGE

We can also bring together convergent technology platforms to help differentiate and elevate your product in the marketplace, including:

- Proteins
- Alternative proteins
- Fibers
- Microbiome solutions
- Flavors & colors
- And more



A Compelling Portfolio

Our functional botanicals portfolio is derived from traditional raw materials, sourced from nature, and includes high-quality functional plant extracts standardized for bioactives. The offerings align well with consumer trends, since they include extracts from well-known raw materials traditionally associated with overall as well as specific health and wellness attributes.

Our functional botanicals include three distinct product portfolios, with a variety of products available in powder form, for ease of incorporation into multiple food & beverage and dietary supplement applications:



TEA & TEA-SIMILAR PRODUCTS

Created with decades of extraction expertise using advanced water-based extraction technologies to produce tea ingredients that are free from organic solvents or maltodextrin

- Green Tea
- Black Tea
- White Tea
- Tea Complex
- Yerba Mate
- Green Rooibos



AMAZONIAN SUPERFRUITS

Sourced in close collaboration with growers and suppliers, procured and extracted in the Amazonian region

- Açaí
- Acerola
- Guarana
- Coconut Water
- Coconut Milk



MEDITERRANEAN PLANTS

Carefully selected plants from the Mediterranean diet that are rich in polyphenols and other nutrients including carob, pomegranate and grape seed extract

- Carob
- Pomegranate
- Grape Seed



Target the Best Botanicals for Your Brand

We don't just develop functional botanical products—we develop products that win. How? We leverage our expertise and passion to improve consumers' well-being by translating consumer needs, insights, trends and sensorial preferences into consumer-preferred, on-trend formulations, to ensure your product comes out on top.

We deliver winning solutions expeditiously, enabled by our 60+ innovation labs spread around the world including state-of-the-art analytical, sensory and product development capabilities.

ADM DELIVERS FOR YOU

In addition to our consumer-aligned portfolio of functional botanicals, ADM possesses a comprehensive network of **capabilities and resources**, combined with our **global supply network and proprietary logistics infrastructure**, to bring you best-in-class services.

OUR FUNCTIONAL BOTANICALS CAN BE USED TO ELEVATE A WIDE VARIETY OF FOOD & BEVERAGE AND DIETARY SUPPLEMENT APPLICATIONS* INCLUDING:



Non-Alcoholic Functional Beverages

- Energy Drinks
- Sports/hydration drinks
- Flavored waters
- RTD teas & coffees
- Carbonated soft drinks
- Kombuchas
- Juices
- Smoothies



Dietary Supplements

- Capsules
- Tablets
- Gummies
- Soft gels
- Chewable tablets
- Powders



Specialized Nutrition

- Sports nutrition (*bars, gels, etc.*)
- Weight management (*RTD shakes, powders, bars, etc.*)
- Protein powders



Sweet Goods & Dairy/Plant-Based Alternatives

- Snack bars & elevated snacks
- Chocolate & confectionery
- Baked goods
- Milk & milk-based drinks & alternatives
- Yogurt & alternatives (*drinks, spoonable*)

*Local regulations must be reviewed to confirm permissibility of ingredients and claims for each food category.

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