

Organic Turmeric Extract Powder



What is organic turmeric extract powder?

Organic Turmeric Extract Powder is meticulously produced from 100% pure, organically grown turmeric rhizomes. The process involves carefully harvesting the turmeric, thorough cleaning, and then a precise extraction method (often using organic solvents like ethanol or CO₂, followed by a clean, solvent-free drying process) to isolate and concentrate the active **curcuminoids**. This concentrated liquid extract is then gently dried into a fine, free-flowing powder, always **standardized to ensure consistent potency of total curcuminoids** (typically 95%). The organic certification guarantees that the turmeric is cultivated and processed without synthetic pesticides, herbicides, GMOs, or artificial additives, aligning with strict clean-label and natural ingredient standards.



Organic Turmeric Extract Powder is highly valued for its enhanced concentration and refined delivery of turmeric's well-documented health benefits:

- **Powerful Anti-inflammatory Support: Curcuminoids** are widely recognized for their ability to help manage the body's inflammatory response at a cellular level.
- **Potent Antioxidant:** Provides strong antioxidant protection, helping to neutralize free radicals and protect cells from oxidative stress.
- **Joint Health & Mobility:** Contributes to the comfort and flexibility of joints, making it popular in formulations for active lifestyles and aging populations.
- **Digestive & Liver Support:** Traditionally used to support healthy digestion and liver function.
- **Enhanced Bioavailability:** While native curcumin has low bioavailability, extracts are often formulated or intended to be combined with bioavailability enhancers (like black pepper extract/piperine) to maximize absorption, though our extract itself is simply concentrated.

With its concentrated potency, broad spectrum of benefits, and excellent functional properties, our **Organic Turmeric Extract Powder** is the ideal ingredient for manufacturers looking to enhance the functional profile and appeal of their products with a pure, transparent, and efficacious botanical solution.

Specifications

Attribute	Details
Common Names	Organic Curcumin Extract, Organic Turmeric Root Extract, Organic Curcuma Longa Extract
Latin Name	<i>Curcuma longa</i> (Rhizome)

Attribute	Details
Source	100% Organic Turmeric Rhizome
Extraction Method	Solvent-based extraction (e.g., Organic Ethanol, CO2), followed by purification and drying
Standardization	Total Curcuminoids (typically $\geq 95\%$ by HPLC, or custom)
Appearance	Fine, vibrant yellow to orange powder
Flavor	Characteristic bitter, earthy, slightly pungent notes, concentrated
Texture	Fine, uniform powder
Moisture Content	Max 5%
Solubility	Insoluble in water (dispersible); soluble in some oils/alcohols
pH (1% solution)	4.0-6.0 (typical)
Microbiological Purity	Meets international food safety standards (e.g., <i>E. coli</i> , <i>Salmonella</i> absent, low total plate count)
Heavy Metals	Low levels, compliant with international regulations

Key Features

- **Maximized Curcuminoid Potency:** Our extract is **standardized to 95% total curcuminoids**, ensuring a significantly higher and consistent concentration of the primary active compounds responsible for turmeric's powerful health benefits.
- **Powerful Anti-Inflammatory Action:** Provides targeted support for the body's healthy inflammatory response, crucial for joint comfort, recovery, and overall well-being.
- **Potent Antioxidant Protection:** Delivers a concentrated dose of natural antioxidants, including curcuminoids, offering enhanced defense against oxidative stress and cellular damage.
- **Supports Joint & Mobility:** Contributes to reducing discomfort and improving flexibility, appealing to active individuals and those seeking age-related joint support.
- **Organic & Clean Label:** Certified organic and Non-GMO, produced with a focus on clean extraction methods, ensuring a truly pure, transparent, and additive-free ingredient.

- **Versatile for Targeted Formulations:** Its concentrated powder form is ideal for precise dosing in high-potency supplements, functional foods, and premium wellness products.
- **Natural Colorant:** Imparts a vibrant golden-yellow hue, serving as a natural coloring agent in many applications.

Applications

Our **Organic Turmeric Extract Powder** is an incredibly valuable and in-demand ingredient for a multitude of B2B applications across the nutraceutical, functional food, and premium beverage industries:

- **Nutraceuticals & Dietary Supplements:**
 - **Flagship ingredient in anti-inflammatory formulas,** joint health supplements, antioxidant complexes, and cognitive support products (capsules, tablets, high-potency powdered mixes).
 - Often combined with piperine (black pepper extract) to enhance bioavailability in supplement formulations.
- **Functional Foods (Premium):**
 - Incorporated into specialized health bars, functional snack bites, and gourmet wellness products where potent anti-inflammatory and antioxidant benefits are desired.
 - Used in functional soups, curries, and savory blends.
- **Functional Beverages:**
 - Adds concentrated functional benefits to **wellness shots**, golden lattes, functional juices, and powdered drink mixes targeting recovery or inflammatory response.
- **Sports Nutrition:**
 - Included in pre- and post-workout formulas aimed at supporting recovery and managing exercise-induced inflammation.

Why Choose Our Organic Turmeric Extract Powder?

Partnering with us for your **Organic Turmeric Extract Powder** needs ensures a premium, high-demand ingredient that addresses critical market trends and consumer preferences:

- **Deliver Superior Potency & Efficacy:** Offer products with scientifically supported, highly concentrated **curcuminoids**, appealing to consumers seeking tangible and effective health benefits.

- **Guaranteed Organic & Standardized Quality:** Our turmeric extract adheres to stringent organic standards and is precisely **standardized to 95% total curcuminoids**, ensuring unparalleled consistency, reliability, and supporting clear, verifiable product claims.
- **Clean-Label Sourcing:** We prioritize clean extraction methods to provide a pure, transparent, and high-quality ingredient that resonates with discerning consumers.
- **Robust & Scalable Supply Chain:** As a dedicated B2B supplier, we offer dependable sourcing and the capacity to meet your production demands, from small to bulk orders, efficiently and consistently.
- **Comprehensive Technical Support:** Our team provides detailed data sheets, Certificates of Analysis (CoAs), and expert guidance to support your product development, labeling, and regulatory compliance needs.

FAQs

Q: What is the main difference between Organic Turmeric Extract Powder and regular Organic Turmeric Powder?

A: **Organic Turmeric Extract Powder** is a highly concentrated form, typically standardized to 95% total curcuminoids. This means it delivers a much higher and consistent dose of the key active compounds compared to regular **Organic Turmeric Powder** (which is simply ground whole turmeric root and contains only 2-5% curcuminoids). The extract allows for lower dosages and more targeted functional benefits.

Q: Is the turmeric extract highly bioavailable on its own?

A: Native **curcuminoids** naturally have low bioavailability. While our extract is highly concentrated, for optimal absorption in supplement applications, it is commonly formulated with bioavailability enhancers like **piperine** (black pepper extract). This is a consideration for your finished product formulation.

Q: What's the typical shelf life and recommended storage for bulk quantities?

A: Our **Organic Turmeric Extract Powder** typically has a shelf life of **24-36 months** from the manufacturing date when stored in a cool, dark, dry place (below 75°F / 24°C), away from direct sunlight and moisture, in its original sealed, airtight packaging. It should be kept well-sealed to prevent moisture absorption and degradation of curcuminoids.

Q: Is your Organic Turmeric Extract Powder non-GMO and allergen-free?

A: Yes, as a certified organic product, our extract is inherently **Non-GMO**. It is also naturally **allergen-free**, making it suitable for a wide range of dietary preferences and product formulations.

Q: Can this extract be used as a natural colorant in food and beverages?

A: Yes, its vibrant golden-yellow to orange hue makes it an excellent natural colorant. However, its primary value lies in its high concentration of curcuminoids for functional benefits.

Packing

