



Curcumin



Discover the Power of Curcuminoids

Turmeric's Essential Ingredient.

- Curcuminoids are the key to unlocking the potential health benefits of turmeric.
- Curcumin takes center stage among these curcuminoids, along with demethoxy curcumin (DMC) and isdemethoxycurcumin(BDMC).

Harness the Pharmacological Activity.

- The pharmacological activity of turmeric is attributed to the presence of curcuminoids.
- Curcumin, in particular, has been extensively studied for its potential health benefits and therapeutic properties.

The Perfect Balance

- The concentration of curcuminoids may vary depending on the source and climate of turmeric growth.
- Typical ratios include curcumin at 70-80%, demethoxy curcumin at 10-20%, and bisdemethoxycurcumin at 3-6%.

A Multitude of Benefits

- Curcuminoids have garnered attention for their remarkable biological activity and potential therapeutic benefits.
- These powerful compounds offer a holistic approach to wellness, addressing immune-related and metabolic diseases.

A Multifaceted Solution.

- Curcuminoids exhibit an extensive array of biological targets, making them versatile for various health concerns.
- At Bio Med Ingredient, we take pride in supplying natural ingredients, adhering to rigorous quality control and innovative practices.

Unparalleled Quality Control

- Our commitment to delivering top-quality products ensures strict quality control at every stage, from sourcing to distribution.
- We adhere to industry best practices to ensure the purity, potency, and safety of our natural ingredients.

Technology and Innovation

- Our expert team focuses on cutting-edge technology and innovation to enhance ingredient effectiveness.
- Our research and development bring the latest advancements in natural ingredient solutions to the industry.

End-to-End Traceability

- Transparency and accountability are paramount. Our products undergo thorough testing and maintain meticulous records.
- Complete traceability ensures peace of mind about the origin and quality of the ingredients you receive.

Choose Bio Med Ingredient for Superior Natural Ingredient

Harness the Power of Curcuminoids

1. Curcumin's Marvelous Potential:

Extensively studied for its antioxidant, anti-inflammatory, and potential therapeutic properties.



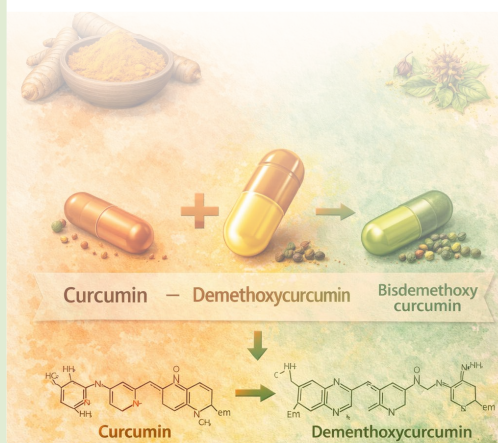
2. Demethoxy Curcumin's Contribution:

Complements curcumin's benefits and adds to the overall potency of turmeric.



3. Bisdemethoxycurcumin's Valuable Presence:

Despite smaller amounts, plays a significant role in the curcuminoid spectrum and contributes to turmeric's remarkable properties.



SPECIFICATION

Botanical/Scientific Name:	Curcuma Longa
CAS No.:	458-37-5
Description:	Bright yellow-orange in color
Indentification:	By HPLC
Cadmium:	Less than 0.5 PPM
Arsenic:	Less than 0.5 PPM
Lead:	Less than 1 PPM
Mercury:	Less than 0.1 PPM
Content:	Curcuminoid 5% - 95%
Microbiological profile:	Ethanol grade, Granules,WS & WD As per EU food regulation