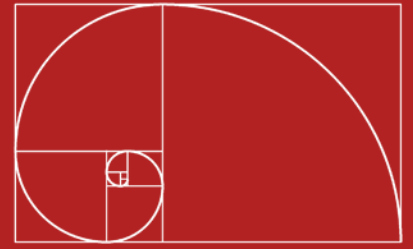


BAC Of Palm™

Product Information

Palm Fruit Extract 100%

1.888.55VESTA



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Vesta Ingredients has been a leader in the nutraceuticals industry for over 30 years. The superior quality of Vesta® brand raw ingredients has ensured the success of our clientele.

Palm Fruit Bioactive Complex (BAC of Palm)

Palm Fruit Bioactive Complex is an extract of the Palm Fruit (*Elaeis guineensis*), rich in concentrated Polyphenols. These Polyphenols form the bioactive complex responsible for potent antioxidant properties. Vesta's Palm Fruit Bioactive Complex is 100% natural, Non-GMO, water-soluble, and sustainably sourced from palm fruit, supporting immunity, cardiometabolic, cognition, and exercise recovery.*

Benefits:

- Immune System Boost: Enhances immune response and supports gut health.
- Cardiovascular Health: Promotes healthy blood pressure and endothelial function.
- Cognitive Function: Supports brain health and may inhibit protein clumping.
- Exercise Recovery: Improves post-exercise recovery and reduces muscle soreness.
- Antioxidant: To neutralize free radicals, reducing oxidative stress and inflammation.

Palm Fruit Extract contains five unique polyphenols clinically shown to support immune health, mood, energy, and overall wellness.† Palm Fruit Extract is GRAS-recognized, sustainably derived from the water discharge of oil palm mills, and sourced from a Rainforest Alliance certified plantation with traceable supply chain.

Why Use Palm Fruit Bioactive Complex?

- Convenient Supplementation: Provides a simple, consistent polyphenol dose.
- Standardized Formulation: Ensures reliable polyphenol dosage linked to measurable health outcomes.
- Therapeutic Dosage: Delivers health benefits at polyphenol levels not realistically achievable through diet alone.

The Palm Fruit Bioactive Complex of Polyphenols includes Flavonoids like quercetin and catechins in fruits, polyphenolic amides like Capsaicin in chili peppers, phenolic acids like Lignans and Stilbenes in vegetables and whole grains, and others like Anthocyanidin and Ellagic Acid in berries, and Resveratrol in red wine.



* These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.

www.vestaingredients.com



Vesta®

Vesta Ingredients, Inc.



BAC Of Palm™



Vesta Nutra®

Quality & Trust

Vesta is proud to introduce Palm Fruit Bioactive Complex which is manufactured under cGMP guidelines. We are environmentally and socially responsible and dedicated to the nutrition industry. Vesta Ingredients is committed to being a reliable business partner.



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Vesta®

Vesta Ingredients, Inc.

Mechanism of Action:

Palm Fruit Bioactive Complex polyphenols act through various mechanisms, including combating oxidative stress, regulating glucose metabolism, supporting gut microbiota and GI health, helping pancreatic-endocrine functions, and facilitating weight loss.

The Bioactive Complex of Polyphenols has the highest values of Gallic Acid Equivalents for antioxidant capacity. These polyphenols are known as powerful antioxidants which neutralize free radicals and reduce the risk of disease. Palm Fruit Extract activates multiple antioxidant pathways for improved health.

The following biochemical actions of polyphenols collectively reduce oxidative damage and support healthy gene expression, contributing to overall wellness.

- Upregulation of Phase II Detoxifying Enzymes
- Increased Glutathione
- Decreased ROS (Reactive Oxygen Species)

Product Information (Packaging & Storage, Formats & Uses):

- Palm Fruit Bioactive Complex 100%
- Tablets, Capsules, Powders, Sachets
- Foil Bag Packages within Drums
- Ingredient also available for your Food, Drink, Gelcaps, Gummies, Snacks
- Water Soluble
- Heart & Metabolic Health
- Dose 200-500 mg / day

Applications:

- Sports Nutrition
- Indulgent Snacks
- Immune Support
- Cognitive & Mood
- Heart & Metabolic Health
- Animal Food/Supplements



BAC Of Palm™

† Trujillo and Ramírez, Polyphenols and Health Benefits: Volume I. Foods 2024, 13, 1221.

Innovative products at a competitive price

SPECIALTY INGREDIENTS



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