



MACAMBO BEANS

Summary Description

Roasted whole seeds of *Theobroma bicolor*. Extracted, individually hand-peeled and lightly roasted.

Seeds come from the fruit of a tree in the cacao family cultivated traditionally in the Amazon of Ecuador and Mesoamerica. Its edible seeds have long been prized as a food product in the region, valued for their flavor, texture and high macro-nutrient content.



CANOPY
BRIDGE

We are a family mission-driven company committed to developing new economic opportunities that both build on - and help conserve - the rich biological and cultural diversity of the tropics.

Through our Canopy Bridge brand we partner with local communities of the Amazon rainforest of Ecuador to discover exciting new food ingredients and make them available as healthy, high-quality products for global consumers. We work directly with Amazonian Indigenous communities to ensure that trade is based on fair, transparent relationships, contributes sustainably to biodiversity conservation and provides tangible livelihoods benefits, especially to women.

CONTACT

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Characteristics

| | |
|-------------------------|--|
| Color | White/Cream |
| Shape & size | Whole beans: Slightly flattened, oval-shaped and approximately 3 cm long. Surface is convoluted and fissured. Beans typically weigh 2-3 grams. |
| Aroma and flavor | Flavor is mild but rich, with nut flavors reminiscent of cashew, Marcona almond and pistachio, with a slight sweetness. Secondary notes of melon and butter. |
| Moisture content | <3% |



Nutritional information

| Nutritional information (per 100 g) | |
|-------------------------------------|------------------|
| Parameter | Values |
| Energy | 1816 kJ/433 kcal |
| Total fat (g) | 20.0 |
| Saturated fat (g) | 6.7 |
| Trans fats (g) | 0.0 |
| Monounsaturated fats (g) | 10.0 |
| Polyunsaturated fats (g) | 0.0 |
| Total carbohydrates (g) | 46.7 |
| Of which sugars | 0.0 |
| Fiber (g) | 6.7 |
| Protein (g) | 20.0 |
| Cholesterol (g) | 0.0 |
| Sodium (mg) | 0.0 |



Allergen information: Contains tree seeds or nuts.

Microbiological specifications

| Parameter | Method | Result |
|--|---------------------------|--------|
| Mesophilic aerobes (ufc/g) | PEEMi/LA/01 INEN ISO 4833 | < 10 |
| Escherichia coli (ufc/g) | PEEMi/LA/20 INEN 1529-7 | < 10 |
| Molds and yeasts (ufc/g) | PEEMi/LA/03 INEN 1529-10 | < 10 |
| Aflatoxins ($\mu\text{g}/\text{kg}$) | Elisa | <4.0 |

Packaging

| | |
|---------------------------|---|
| Internal packaging | Vacuum sealed plastic bag, 1 kg or 2 kg units |
| External packaging | Corrugated cardboard box, 10 kg (ten 1 kg bags or five 2 kg bags) |

Product handling and storage

Store in cool dry conditions. Avoid contact with floor, and exposure to direct sunlight and high temperatures.

Storage life: 1 year

Produced by

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Certifications and registrations

ARCSA Ecuador Notificación Sanitaria:
20941-ALN-1018
FDA Food Facility Registration:
12217688106