

Technical Data Sheet

PRODUCT SPECIFICATION:	ORGANIC RAW CACAO POWDER
PLANT PART USED	Bean
BOTANICAL NAME	Theobroma Cacao
CERTIFIED	Organic NOP, EU.
ORIGIN	Peru
SHELF LIFE	24 Months
HS CODE	1805.00.00

Description: Product obtained from pressing cocoa paste and reduced to fine powder by mechanical processes of being pulverized.

Ingredients: 100% Cocoa Bean

Application: Ready to eat for human consumption and industrial use in bakery products.

Pesticides Residues: None

Solvent: None

Organoleptic Characteristics

Appearance: Fine Powder

Color: Characteristic brown (uniform)

Flavor/ Odor: Characteristic to cocoa. No off taste

Taste: Characteristic to cocoa.

Physical and Chemical Characteristics

Fat Content: 10 – 12%

Moisture: 6% Max

Microbiological Characteristics

<u>TEST</u>	<u>LIMIT</u>	<u>METHOD</u>
Total Plate Count	<10 ⁴ CFU/g	ICMSF
Yeast & Mold	<10 ³ CFU/g	ICMSF
E. coli	Absent	ISO 16649-3 (A-P/1 g)
Salmonella	Absent	ICMSF (A-P/25 g)

Heavy Metal Characteristics

<u>TEST</u>	<u>LIMIT</u>	<u>METHOD</u>
Arsenic	< .50 ppm	NOM-117-SSA1
Cadmium	< 2.0 ppm	NOM-117-SSA1
Lead	< 0.5 ppm	NOM-117-SSA1
Mercury	< 0.1 ppm	NCh 2667

Packaging:

<u>Type</u>	<u>Type of Packaging</u>	<u># of Packages / Box</u>	<u>KG / Box</u>	<u>Primary Packaging</u>	<u>Secondary Packaging</u>	<u># of Packages / Pallet</u>	<u>KG / Pallet</u>
Bulk	25 Kg Sacks	1	25	Polyethylene low density bags.	3-ply paper bag.	40	1000

Product Claims

GMO Free	Yes
Organic	Yes
Kosher	Yes
Suitable for vegetarians	Yes
Suitable for vegans	Yes
Halal	Yes

Storage & Transportation

In a cool and dry place and without strong odours, away from heat, and direct exposure to sunlight. Recommended temperature 18-25°C and relative humidity between 50-65%.

Labelling

Labels include product name, unit weight, case weight, product code, lot number, expiration date, and Country of origin. Customer specific lot number available for printing upon request.

Declaration on the content of allergens

The product is free of allergens (In raw material, finished product, machinery of diverse areas)

Nutritional Facts (Based off of 100g)

Nutrition Facts	
100 servings per container	
Serving size	1 serving (100 g)
Amount per serving	
Calories	
% Daily Value*	
Total Fat 11g	17%
Saturated Fat 6g	30%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 140mg	6%
Total Carbohydrate 55g	18%
Dietary Fiber 33g	132%
Total Sugars 0g	
Includes 0g Added Sugars	0%
Protein 25g	
Vitamin D 0mcg	0%
Calcium 460mg	46%
Iron 10mg	56%
Potassium 1870mg	53%

The % Daily Value tells you how much a nutrient in a serving
* of food contributes to a daily diet. 2,000 calories a day is used
for general nutrition advice.