

Technical Data Sheet

Version: 1.3 (Updated: September 29, 2021)

Product Specification: Organic Cacao Paste Chips

Code: ORB032

Plant Part Used: Bean

Botanical Name: Theobroma Cacao

Ingredient: 100% Cacao Bean

Shelf Life: 24 Months

Origin: Peru - **HS:** 1803.10.00.00

Application: Ready to eat for human consumption

Pesticide Residues: None

Solvent: None

Certifications:

Organic (NOP, EU, COR) - *Certified by: Kiwa BCS Oko Garantie GmbH*

Kosher *Certified by: Kosher Blu Peru*

Description: Product obtained from selection and classification of cacao beans, roasting, drying, breaking and peeling, milling, refining, tempering, cooling and packing.

Organoleptic Characteristics

Appearance: 5 KG Bags - Compact Cacao Paste Chips

Color/ Flavor/ Odor/ Taste: Characteristic of cacao

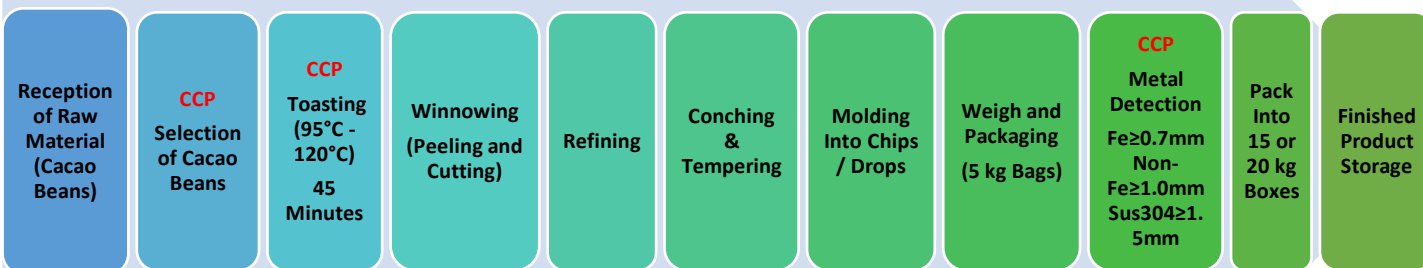


Physical Characteristics

Fat Content: > 40%

Moisture: < 0.5%

Production Process:



Nutrition Facts	
1 servings per container	
Serving size	1 Tbsp (100g)
Amount Per Serving	
Calories	650
% Daily Value*	
Total Fat 53g	68%
Saturated Fat 32.82g	164%
Trans Fat 0g	
Cholesterol 0mg	0%
Sodium 0mg	0%
Total Carbohydrate 0g	0%
Dietary Fiber 20g	71%
Total Sugars 28g	
Includes 15g Added Sugars	30%
Protein 14g	28%
Vitamin D 0.82mcg	4%
Calcium 90mg	6%
Iron 6.17mg	35%
Potassium 869mg	20%

*The % Daily Value (DV) 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.

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	< 0.20 ppm	NOM-117-SSA1
Cadmium	< 0.8 ppm	NOM-117-SSA1
Lead	< 0.5 ppm	NOM-117-SSA1
Mercury	< 0.02 ppm	NCh 2667

Packaging Options

Packaging Option	Primary Packaging Type (cm)	KG Per Bag	# Of Bags Per Box	Total KG Per Box	Secondary Packaging	Box Dimensions L x W x H (cm)	# of Boxes Per Pallet	Pallet Dimensions L x W x H (m)	Pallet Weight (KG)
#1	Nylon + Polyethylene Transparent Color (44 x 24 x 12)	5	3	15	Kraft, Corrugated, 100% Recycle Box	39 x 50 x 19.5	56	1 x 1.2 x 1.95	840
#2		5	4	20		28.5 x 49 x 31	48	1 x 1.2 x 1.76	960

Product Claims

Organic, Kosher, Halal, Allergen Free, Dairy Free, Soy Free, Nut Free, Gluten Free, Wheat Free, GMO Free, Suitable for Vegans, Suitable for Vegetarians.

Storage & Transportation

Store in a cool and dry place and without strong odours away from heat and direct exposure to sunlight. Recommended storage temperature 18-25°C and relative humidity between 50-65%. Pallets are heat treated ISPM15 stamped (1 x 1.2 x 1.76 / 1.95 m)

Labelling

Labels include product name, presentation, gross weight, net weight, product code, lot number, expiration date, and Country of origin. *Customer provided labels available for printing (on request).* We offer private labelling services to our clients to commercialize our products under a requested brand name in both bulk and retail formats in a variety of packaging options. For more information about this service please [**contact us.**](#)