

Organic Banana Fruit Powder

Musa SSP

PRODUCT SPECIFICATION

Organic Banana Freeze-Dried Powder.

PRODUCT CODE: ORGBANN1809EM

PRODUCT CHARACTERISTICS

Botanical Name
Plant Part
Description
Flavor
Preservatives
Origin
Tariff Code
Shipping Classification
Storage
Availability

SPECIFICATION

Musa SSP
Whole Fruit
Freeze Dried Powder: Mid-light Gold-Brown
Typical natural Banana Characteristics.
None
Brazilian Amazon
0706905910
60
Dry at 18 to 22 C / 68 to 72 F
Year-round



PRODUCT DESCRIPTION.

Banana – Musa SSP The fruits grow in clusters hanging from the top of the plant. Almost all modern edible seedless ([parthenocarp](#)) bananas come from two wild species – *Musa acuminata* and *Musa balbisiana*. The [scientific names](#) of most cultivated bananas are *Musa acuminata*,


Bananas are high in potassium and pectin, a form of fiber, said Laura Flores, a San Diego-based nutritionist. They can also be a good way to get magnesium and vitamins C and B6.

"Bananas are known to reduce swelling, protect against developing [Type 2 diabetes](#), aid in weight loss, strengthen the nervous system and help with production of white blood cells, all due to the high level of vitamin B6 that bananas contain," Flores told Live Science.

"Bananas are high in antioxidants, which can provide protection from free radicals, which we come into contact with every day, from the sunlight to the lotion you put on your skin," Flores added.

Bananas, raw (Daily Value)

Nutritional value per 100 g (3.5 oz)		
Energy	371 kJ (89 kcal)	
Carbohydrates	22.84 g	
Sugars	12.23 g	
Dietary fiber	2.6 g	
Fat	0.33 g	
Protein	1.09 g	
Vitamins	Quantity	%DV[†]
Thiamine (B ₁)	0.031 mg	3%
Riboflavin (B ₂)	0.073 mg	6%
Niacin (B ₃)	0.665 mg	4%
Pantothenic acid (B ₅)	0.334 mg	7%
Vitamin B ₆	0.4 mg	31%
Folate (B ₉)	20 µg	5%
Choline	9.8 mg	2%
Vitamin C	8.7 mg	10%
Minerals	Quantity	%DV[†]
Iron	0.26 mg	2%
Magnesium	27 mg	8%
Manganese	0.27 mg	13%
Phosphorus	22 mg	3%
Potassium	358 mg	8%
Sodium	1 mg	0%
Zinc	0.15 mg	2%
Other constituents	Quantity	
Water	74.91 g	

[Link to USDA Database entry](#)  values are for edible portion

PHYSICAL PROFILE

Particle Analysis

METHOD

FCCM P.2.1

SPECIFICATION

100% through a U.S. #14 screen

MICROBIOLOGICAL PROFILE

Standard Plate Count	AOAC 990.12	< 100,000 / g
Yeast and Mold	AOAC 997.02	< 1000 / g
Coliform	AOAC 991.14	Less than 10 per Gram Maximum
E. Coli	AOAC 991.14	Negative
Salmonella	FDA BAM 8 th Ed., Ch 5	Negative

INGREDIENT STATEMENT

Freeze Dried Banana Fruit Powder –Produced with 100% Banana Fruit .

ALLERGEN STATEMENT

There is no historical date available of any case of Allergies with Banana Fruit frozen puree or Freeze Dry powder- This product is 100% Natural with no carriers, confirmed to be Allergen Free.

BANANA POWDER IS PRODUCED/PROCESSED FROM RAW MATERIALS THAT ARE:

Not genetically modified.

No enzymes, preservatives or additives are used during the production.

No Irradiation is used in or during the process.

No ETO used

BSE FREE.

No Gluten.

They are Vegetarian and Vegan

PACKAGING and STORAGE

Industrial: High-density vacuum aluminum modified bag, heat-sealed, corrugated carton. Cool dry storage.

Pack Size: Bulk 4, 5, 10 & 20 kgs Aluminum Foil bags in carton boxes.

Food service : 1 lbs , 2 and 5 lbs Stand up Zip lock bags

SHELF LIFE

36 months from production date, after manufacturer packing opened valid for 12 months.