

Product Specification Freeze Dried Banana Powder

PRODUCT CHARACTERISTICS

Botanical Name	Musa paradisiaca	Plant Part	Fruit
Color	Off White	Kosher	Kosher
Organic	Conventional		

METHOD

PCR)*

PCR)*

Particle Analysis (%) Moisture	ASTM C136 AOAC 934.06	100% - #20 Sieve 4.0% Maximum
MICROBIOLOGICAL ANALYSIS	<u>METHOD</u>	<u>SPECIFICATION</u>
Total Aerobic Plate Count Yeast and Mold	AOAC 2015.13* AOAC 2014.05*	NMT 100,000 CFU/g NMT 5,000 CFU/g
Total Coliforms	AOAC 991.14*	NMT 250 CFU/g
E. Coli	AOAC 991.14*	< 10 CFU/g
Salmonella	AOAC-RI 100701 (Multiplex	Negative/375g

FDA BAM 8th Ed., Ch 12*

AOAC-RI 021201 (Multiplex

<u>SPECIFICATION</u>

< 10 CFU/g

Negative/250g

PHYSICAL CHARACTERISTICS

INGREDIENT STATEMENT

Staphylococcus aureus

Listeria monocytogenes

Banana, 3% Silica Dioxide

COUNTRY OF ORIGIN

Banana, China, Mexico, Ecuador, Guatemala; Silica, USA

PACKAGING

Pack Size: 40 LB Case (18.14 KGS)

<u>Packaging:</u> Polyethylene liner, heat-sealed, corrugated carton.

HANDLING INSTRUCTIONS

Cool Dry Storage

SHELF LIFE

Best if Used by 24 months from date of manufacture when stored in original unopened package.

^{*}Or approved equivalent method

Product Name: Freeze Dried Banana Powder

OliveNation LLC has an allergen program in place that effectively monitors and controls the "Big 8" allergens recognized by the FDA and meets the requirements for the Global Food Safety Initiative and the Food Allergen Labeling and Consumer Protection Act (FALCPA).

support@olivenation.com

Allergen Matrix

Allergen Categories	Present in Product	Present in other products manufactured on the same line	Present in the same manufacturing plant	Source (If yes)
Peanuts	No	No	No	
Tree Nuts	No	No	No	
Milk	No	Yes	Yes	Cheese, Ice Cream, Yogurt
Eggs	No	Yes	Yes	Egg
Fish	No	No	No	
Crustacean Shellfish	No	No	No	
Soy	No	Yes	Yes	Soybeans
Wheat	No	Yes	Yes	

The items listed below are not recognized as allergens by the FDA, but are incorporated into the OliveNation LLC Allergen Program as sensitivities and thus are handled the same way as allergens.

Sensitivity Matrix

Sensitivity Categories	Present in Product	Present in other products manufactured on the same line	Present in the same manufacturing plant	Source (If yes)
Sulphite > 10 ppm	No	No	Yes	Sulphites
Celery	No	Yes	Yes	Celery
Mustard	No	Yes	Yes	Mustard Seed
Sesame	No	Yes	Yes	Sesame seed
Cereals containing gluten (>20 ppm) and products thereof*	No	Yes	Yes	Wheat, Rye, Barley, Spelt, Kamut

^{*}Cereals containing gluten to be considered unless there are additional local requirements: Wheat, rye, barley, oats, spelt, kamut or their hybridized strains



Nutritional Information Freeze Dried Banana Powder

NUTRITIONAL INFORMATIO (Amount in 100 Grams, Edible Portion)

CALORIES	333.88 kcal	VITAMIN B6	1.4 mg
WATER	4 g	VITAMIN B12	0 mcg
PROTEIN	4.09 g	FOLATE	88.86 mcg
CARBOHYDRATES	87.19 g	PANTOTHENIC ACID	1.07 mg
FAT (TOTAL)	1.41 g	VITAMIN C	32.35 mg
ASH	3.31 g	VITAMIN D	0 mcg
SUGARS	68.78 g	VIT E-ALPHA EQ.	mg
OTHER CARBOHYDRATES	7.47 g	CALCIUM	19.78 mg
DIETARY FIBER	10.93 g	COPPER	0.13 mg
SATURATED FAT	0 g	IRON	0.83 mg
MONOUNSATURATED FAT	0 g	MAGNESIUM	89.05 mg
POLYUNSATURATED FAT	0 g	MANGANESE	0.7 mg
CHOLESTEROL	0 mg	PHOSPHORUS	72.32 mg
VITAMIN A	206.57 IU	POTASSIUM	1329.2 mg
VITAMIN A RAE	10.33 RAE	SELENIUM	mcg
ADDED SUGARS	0 g	SODIUM	2.38 mg
THIAMIN-B1	0.12 mg	ZINC	0.49 mg
RIBOFLAVIN-B2	0.26 mg	ALCOHOL	0 g
NIACIN-B3	2.52 mg	CAFFEINE	0 mg
NIACIN EQUIV.	2.52 mg	TRANS FATTY ACIDS	0 g

The nutritional information has been derived from calculations using the Genesis Nutritional Labeling Software. These approximations depend on information provided by suppliers. Variations in natural ingredients may occur. Values given here are supplied as an aid in development work, but should not be used solely to determine final product labeling. We advise customers to conduct further analysis of their final products as required by Code of Federal Regulations, Title 21 Section 101.9