



Organic Tomato Powder

AACQ

Description

Presentation	Powder
Natural Product	Red, fresh, clean, sound, ripe and round tomatoes.
Raw Material	Organic Cold break tomato paste
Elaboration	Spray drying of the raw material
Additives	None
Granulometry	Thru US #20: 100% Thru US #30: 99% min. On US #40: 10% max. On US #100: 35% min. On US #200: 10% min.

Chemical-physical Analysis

Moisture	(% max., vacuum oven 6h 70°C)	4
Viscosity	Bostwick; cm./30s, 12% s.s.)	5 - 10
Acidity	(% as citric acid monohydrate)	5.5 - 8
Sugar	(% as reducing sugars)	45 - 55
pH		4.1 - 4.45
Brown/Black Specs		25
Color	Hunter (as powder)	
	- <i>L* min</i>	33
	- <i>a* min</i>	25
	- <i>b* min</i>	17

Organoleptic Analysis

Reconstitution	Add 20g of product to 200 ml of boiling water. Stir for 1 min.
Appearance	Tomato typical color, smell and taste; No foreign and off aromas.
Applications	Sauces, soups, pizzas, snacks, seasoning, etc.

Microbiological Analysis

Total Plate Count (cfu/g)	5000 max
Yeast and Mold (cfu/g)	50 max / 50 max
MPN Coliforms (MPN/g)	< 3
MPN E. Coli (MPN/g)	< 3
Salmonella (375g)	Negative
H.M.C. (Howard Modl Count %)	60

Origin United States

Organic Status Organic certified

GMO Status Non-GMO

Kosher Status Pareve

Storage Conditions

Temperature (°F, max.)	75
Relative Humidity (% max.)	70
Pressure	Moderate
Shelf Life	24 months

Allergen Info

This product is produced in an allergen free facility. None of the US major food allergens are handled in the plant and there is no risk of cross contamination.

SDS Statement

To the best of our knowledge this product is non-hazardous and not subject to the requirements of 29 CFR 1910.1200.

RTE Statement

This product is not ready-to-eat. Further processing is required.

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Nutritional Data

per 100 grams

Total Calories	356	Thiamine (g)	0.61
Total Fat (g)	0.78	Riboflavin (mg)	0.42
Saturated Fat (g)	0.26	Niacin (mg)	13.83
Monounsaturated Fat (g)	< 0.10	Vitamin C (mg)	108.5
Polyunsaturated Fat (g)	0.42	Calcium (mg)	138
Trans-Fatty Acid (g)	< 0.10	Iron (mg)	6.4
Cholesterol (mg)	< 1.0	Potassium (mg)	3760
Sodium (mg)	344	Phosphorus (mg)	369
Total Carbohydrates (g)	74.3	Sulfite (ppm)	< 10
Dietary Fiber (g)	13.03	Glutamic Acid (g)	10.2
Total Sugars (g)	43.27	Moisture (g)	3.73
Fructose (g)	22.9	Ash (g)	8.25
Lactose (g)	< 0.25	Vitamin A (mg/g)	108.5
Sucrose (g)	< 0.25	Lycopene (mg/g)	164
Glucose(g)	20.4	Vitamin D (mcg)	< 0.55
Maltose (g)	< 0.25	Added Sugars (g)	0
Protein (g)	12.94		