

Specification Sheet



Organic Chili Red Powder

Version: 1

Version date: 02.03.2023

Sensory Characteristics	
Parameter	Declaration
Ingredient / Botanical name	100% Certified Organic Red Chili powder / Capsicum frutescens L or C. annum L
Product Description	Chili Red Powder 20-30K SHU Steam Organic
Plant Part Used	Fruit/Pod
Odour	Characteristic, without any foreign odour
Flavour	Characteristic, without any foreign flavour
Appearance	Bright red to orange Free flowing, uniform particles
Color	Bright red to orange
Aroma	Sharp, Sweet
Origin	India, Spain
Item number	HS.102.BL1VAR

General Characteristics	
Parameter	Declaration
Quality Standards	Complies with Dutch and EU-legislation
Storage	18°C and 60% Relative Humidity
Shelf Life	The shelf life in original, sealed containers under above mentioned storage conditions is [24] months after production.
GMO	The product is Non GMO, according to EC 1829/2003, 1830/2003 and subsequent amendments
Packaging	25kg paper bag with poly liner
Other details	This specification contains reference values. Deviations of the appearance, composition, colour, flavour and odour are due to the natural origin of the ingredients. The specification is based on the information of our suppliers. We recommend to proof the suitability of our product by own tests.

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Physical-Chemical Results		
Parameter	Value	Unit
Pesticides	According Eu Legislation	
Heavy Metals	According Eu Legislation	

Physical Results		
Parameter	Value	Unit
Moisture	Max 10	%
Ash	Max 10	%
Acid Ash Insoluble	Max 1.5	%
Sieve / Mesh Size	10% Max ON US#30	
Extraneous Matter	< 1	%
Additives	Free of Additives	
Scoville Heat Unit	20,000-30,000	

Microbiological Results		
Parameter	Value	Unit
Total Plate Count	<1.000.000	cfu/g
Sulphite Bacteria	<10	cfu/g
Bacillus Cereus	<100	cfu/g
Yeast	<10.000	cfu/g
Mold	<10.000	cfu/g
Coliforms	<5.000	cfu/g
E. coli	<100	cfu/g
Salmonella	Negative	/125g

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Mycotoxins Results		
Parameter	Value	Unit
Aflatoxin B1	< 5.0	µg/kg
Aflatoxin B2	< 5.0	µg/kg
Aflatoxin G1	< 5.0	µg/kg
Aflatoxin G2	< 5.0	µg/kg
SUM B1-G2	< 10.0	µg/kg
Ochratoxin A	< 15.0	µg/kg

Illegal Dyes		
Parameter	Value	Unit
Orange II	< 20	µg/kg
Para Red	< 20	µg/kg
Rhodamine B	< 10	µg/kg
Sudan I	< 10	µg/kg
Sudan II	< 10	µg/kg
Sudan III	< 10	µg/kg
Sudan Orange G	< 10	µg/kg
Sudan Red 7B	< 10	µg/kg
Sudan Red G	< 10	µg/kg

Pesticides Results		
Parameter	Value	Unit
Organonitrogen Pesticides	< 0,01	mg/kg
Organophosphorus Pesticides	< 0,01	mg/kg
Quechers LC HI GHT	< 0,01	mg/kg
Pesticides NCI-GHT	< 0,01	mg/kg

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Pesticides Results		
Parameter	Value	Unit
Anthraquinone	< 0,02	mg/kg
Biphenyl	< 0,05	mg/kg
Glyphosate	< 0,01	mg/kg
AMPA	< 0,01	mg/kg

Saturate (MOSH), Aromatic (POSH), Polyolefin (MOAH) Hydrocarbons		
Parameter	Value	Unit
MOSH/POSH C10-C16	< 12	mg/kg
MOSH/POSH C17-C20	< 4	mg/kg
MOSH/POSH C30-C35	< 2	mg/kg
MOAH C10-C35	< 0,5	mg/kg

PAH Results		
Parameter	Value	Unit
Benzo(a) pyrene	< 10	µg/kg
SUM PAH 4	< 50	µg/kg

Heavy Metals Results		
Parameter	Value	Unit
Copper (Cu)	< 40,0	mg/kg
Lead (Pb)	< 1,0	mg/kg
Arsenic (As)	< 0,05	mg/kg
Aluminum (Al)	< 1,0	mg/kg
Mercury (Hg)	< 0,05	mg/kg
Cadmium (Cd)	<1,0	mg/kg

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Nutritional Values per 100g		
Parameter	Value	Unit
Calories	318,00	
Calories from Fat	144,55	
Total Fat	17,27	gram
Saturated Fat	3,26	gram
Trans Fat	0,00	gram
Cholesterol	0,00	milligram
Sodium	30,00	milligram
Total Carbohydrate	56,63	gram
Dietary Fiber	27,20	gram
Sugar	10,34	gram
Protein	12,01	gram
Vitamin A	41.610,00	IU
Vitamin C	76,40	milligram
Calcium	148,00	milligram
Iron	7,80	milligram
Based on: Calculation		

Allergens			
Parameter	Present in Ingredient?	On the same equipment?	In the same facility?
Milk or Milk Products – including nonfat milk, nonfat dry milk, butter, butterfat, buttermilk, milk fat, casein, caseinates, whey, curds, custard, cheese, cream, yogurt, milk chocolate, lactalbumin, lactose or other.	No	No	No
Eggs or Egg Products – including egg white, egg yolk, egg albumin, meringue, mayonnaise or other.	No	No	No

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Allergens			
Parameter	Present in Ingredient?	On the same equipment?	In the same facility?
Soybeans or Soybean Products – including miso, tofu, soy protein, textured vegetables protein, soy nuts, soy flour, soy lecithin, soy oil or other. For oils, specify whether refined or unrefined.	No	No	Yes – Tamari, de-oiled soy lechithin
Peanuts or Peanut Products – including peanut butter, peanut oil, peanut protein, peanut flour, or other. For oils, specify whether refined or unrefined.	No	No	No
Tree Nuts – including almond, brazil, cashew, pecan, walnut, pine nut, hazelnut, macadamia, chestnut, pistachio, oil nuts, coconut, or other. For oils, specify whether refined or unrefined.	No	No	No
Wheat or Wheat Products – including flour, graham flour, farina, bran, cereal extracts, cracker meal, bread crumbs, semolina, wheat germ, wheat gluten, wheat starch, farina, malt, or other.	No	No	No
Fish – including bass, bonito, flounder, tuna, anchovy, cod, salmon, fish oil, or other. For oils, specify whether refined or unrefined.	No	No	No
Shellfish or Molusk – including shellfish, shrimp, crab, lobster, crayfish, clam, oyster, scallop, mussel, octopus squid, whelk, periwinkle, cuttlefish, abalone, snail, or other.	No	No	No
Seeds or Its Derivatives – including sesame seed, mustard seed, cotton seed, poppy, sunflower, seed oils, seed pastes, or other. For oils, specify whether refined or unrefined.	No	No	Yes, Sesame, Mustard, Poppy, Sunflower
Grains - including corn, barley, millet, oat, rice, rye, sorghum, or other.	No	No	No
Gluten Non-Wheat – rye, barley and oats. (including derivatives, for e.g. malt extract)	No	No	No

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Allergens			
Parameter	Present in Ingredient?	On the same equipment?	In the same facility?
Celery – including roots and stalks only, does not include seeds. For oils, specify whether refined or unrefined.	No	No	No
Mustard Seed/Oil/Oleoresin	No	No	Yes - Seed
Sulfite - including sodium metabisulfite, sodium bisulfate sulfur dioxide, or other. If present, ____ppm.	No	No	No
Preservatives – BHA, BHT, TBHQ, or other.	No	No	No
Meat (non- fish) or Animal Byproduct – including muscle, fat, connective tissue, bone, or other.	No	No	No
Carmine, Cochineal	No	No	No
Caramel Color	No	No	No
Artificial Color – including FD&C Yellow#5 (tartrazine), FD&C Yellow#6 (sunset yellow), or other.	No	No	No
Artificial Flavors	No	No	No
Monosodium Glutamate (MSG)	No	No	No
Lupin	No	No	No

Remarks
<p>If the goods or any part thereof supplied under the contract are processed, altered or tampered with in any way by the buyer or receiver of the goods or any other person, the quality of the goods shall be deemed to be acceptable to the buyer. All customer's quality control checks are to be completed on the entire load, prior to the production and use.</p> <p>The information contained herein is based on the present state of our knowledge and is intended to describe our product from the point of safety requirements. It should not therefore be construed as guaranteeing specific properties.</p> <p>NutsinBulk reserves the right to vary the source of its ingredients provided that there is no change in the requirements for allergen labeling.</p>