

Specification Sheet

Organic Garlic Powder

Version: 1

Version date: 14.06.2022

Sensory Characteristics	
Parameter	Declaration
Ingredient / Botanical name	100% Certified Organic Garlic Powder / Allium sativum
Odour	Characteristic, without any foreign odour
Flavour	Characteristic, without any foreign flavour
Appearance	Free flowing, uniform particles
Color	Yellow to dark yellow
Aroma	Pleasant, earthy
Origin	China
Item number	HS.106.BL1CN
Plant Part Used	Dehydrated Bulb

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 7	%
Acid Ash Insoluble	Max 1.5	%
Sieve / Mesh Size	5% MAX ON US#80 20% MAX THRU US#120	
Extraneous Matter	None	
Additives	Free of Additives	

Microbiological Results		
Parameter	Value	Unit
Total Plate Count	< 250.000	cfu/g
Sulphite Bacteria	< 10	cfu/g
Bacillus Cereus	< 100	cfu/g
Yeast	< 1.000	cfu/g
Mold	< 1.000	cfu/g
Coliforms	< 1.000	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
Anthraquinone	< 0,02	mg/kg

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Pesticides Results		
Parameter	Value	Unit
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 C20-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)	≤ 1.5	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	335,00	
Calories from Fat	35,49	
Total Fat	4,24	gram
Saturated Fat	2,60	gram
Trans Fat	0,00	gram
Cholesterol	0,00	milligram
Sodium	27,00	milligram
Total Carbohydrate	71,62	gram
Dietary Fiber	14,10	gram
Sugar	3,39	gram
Protein	8,98	gram
Vitamin A	30,00	IU
Vitamin C	0,70	milligram
Calcium	114,00	milligram
Iron	19,80	milligram

Allergens	
Parameter	Declaration
Milk or milk products	No
Eggs or egg products	No
Soybeans or soybean products	No
Peanuts or peanut products	No
Tree nuts	No
Wheat or wheat products	No
Fish	No
Shellfish or Mollusk	No

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Allergens

**Allergens:-When purchased in bulk size original packaging, manufacturer allergen policy will apply.
When purchased in quantities that need re-packaging, our allergen policies will apply.**

Component	Manufacturer			Nuts in Bulk (Applies when bought in small quantities that need re-packaging)		
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	NO	YES
EGGS or its derivatives	NO	NO	NO	NO	NO	NO
FISH or its derivatives	NO	NO	NO	NO	NO	NO
CRUSTACEANS / SHELLFISH	NO	NO	NO	NO	NO	NO
MOLLUSCS	NO	NO	NO	NO	NO	NO
PEANUTS or derivatives	NO	NO	NO	NO	NO	YES
SOYA BEANS or derivatives	NO	NO	NO	NO	NO	YES
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	NO	YES
NUTS , tree nuts:	NO	NO	NO	NO	NO	YES
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	NO	YES
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	NO	YES
SESAME SEEDS or derivatives	NO	NO	NO	NO	NO	YES
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	NO	NO	NO	NO	YES
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO

Remarks

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.

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.

NutsinBulk reserves the right to vary the source of its ingredients provided that there is no change in the requirements for allergen labeling.