

# TECHNICAL DATA SHEET

**Product** CHILLI POWDER 12000 SHU

## Description

Product obtained from the milling of ripe, healthy, clean and dried fruits of different hot varieties of *Capsicum frutescens*, without the addition of dyes (Sudan I,II,III,IV, Bixine, etc. )

## General Requirements

Neither the product nor any of its parts thereof have been irradiated or treated with ionizing radiation for preservation, bacterial count reduction or any other purpose.

The packaging used is food grade

## Sensory specifications

Color: reddish orange

Smell: spicy

Appearance: powder

## Physico-Chemical specifications

Moisture (Internal PA-03)	< 10	%
Total ashes (Method ASTA 3.0)	< 8,5	%
Insoluble ashes (Method ASTA 4.0)	< 1,25	%
Total Aflatoxins (HPLC Internal PA-09)	< 10	ppb
Aflatoxin B1 (HPLC Internal PA-09)	< 5	ppb
Ochratoxin A (HPLC Internal PA-09)	< 20	ppb
Benzo(a)pirene (HPLC-FLD PA Int.21)	< 10	ppb
Sum of PAH (HPLC-FLD PA Int.21)	< 50	ppb

## Microbiology specifications

<i>E. coli</i> (ISO 16649-2:2001)	< 1E+03	cfu/g
<i>Salmonella</i> qPCR (ISO 6579:2003)	Absence/25g	cfu/g

## Packaging

25 KG BAG

# TECHNICAL DATA SHEET

**Product** CHILLI POWDER 12000 SHU

## Storage recommendations

For its proper preservation this product should be kept in a cool, dry place with low relative humidity. Do not expose directly to sunlight. Keep away from strong odours.

SHELF LIFE: 3 YEARS

## Nutritional Values

Nutrient	Val / 100 g.	Unit
Water	8.05	g
Protein	12.01	g
Carbohydrates	56.63	g
Total sugars	10.34	g
Iron, Fe	7.8	mg
Phosphorus, P	293	mg
Sodium, Na	30	mg
Vitamin C	76.4	mg
Riboflavin	0.919	mg
Vitamin B6	2.45	mg
Vitamin B12	0	ug
Vitamin E (alpha tocopherol)	29.83	mg
Vitamin D	0	ug
Total saturated fatty acids	3.26	g
Total polyunsaturated fatty acids	8.37	g
Cholesterol	0	mg

Nutrient	Val / 100 g.	Unit
Energy	318	Kcal
Total lipids (fat)	17.27	g
Total dietary fiber	27.2	g
Calcium, Ca	148	mg
Magnesium, Mg	152	mg
Potassium, K	2014	mg
Zinc, Zn	2.48	mg
Thiamin	0.328	mg
Niacin	8.701	mg
Folate, DFE	106	ug
Vitamin A, RAE	2081	ug
Vitamin D (D2+D3)	0	ug
Vitamin K (phyloquinone)	80.3	ug
Total monounsaturated fatty acids	2.75	g
Total trans fatty acids	0	g
Caffeine	0	mg

Source: USDA National Nutrient Database for Standard Reference 26 Software v.1.3.1

The nutritional values described above have been obtained from public access data bases from different official agencies and must be considered orientative. Actual values may vary depending on varieties, origin, harvest conditions, climate, etc.

# TECHNICAL DATA SHEET

**Product** CHILLI POWDER 12000 SHU

## Allergen Statement

**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	YES	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	YES	YES
SOYA BEANS or derivatives	NO	NO	NO	NO	YES	YES
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	YES	YES
NUTS , tree nuts:	NO	NO	NO	NO	YES	YES
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	YES	YES
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	YES	YES
SESAME SEEDS or derivatives	NO	NO	NO	NO	YES	YES
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	NO	NO	NO	YES	YES
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO

states that all its products fully comply with the most relevant European and International Legislation on Allergen Labeling, including the European Regulation (EC) 1169/2011 and its amendments, on the provisions of food information to consumers, where the labeling of allergens is regulated, as well as with the Food Allergen Labeling and Consumer Protection Act of 2004 (FALCPA) of the FDA (U.S.A.)

# TECHNICAL DATA SHEET

**Product** CHILLI POWDER 12000 SHU

## GMO Statement

certifies that:

The product **CHILLI POWDER 11000-16000 SHU**

- Has not been genetically modified.
- Does not contain genetically modified ingredients.
- Is made of natural raw materials obtained from farmers and is not in the scope of the international market of genetically modified products

Furthermore certifies that:

- all its products comply fully with Regulation (EC) No 1829/2003 on genetically modified food and feed and its subsequent amendments.

# TECHNICAL DATA SHEET

**Product** CHILLI POWDER 12000 SHU

## Health and Safety Data

NO SPECIFICS HAZARDS ARE KNOWN FOR THIS PRODUCT

CLASSIFICATION: Non-hazardous foodstuff.

TRANSPORT REQUIREMENTS: Ambient dry transport.

FIRE HAZARD: Low blast and fire hazard. High flashpoint. Extinguish with water or CO2.

WASTE MANAGEMENT: Dispose of as innocuous waste.

EXPOSURE LIMITS: none described.

## Use Requirements and Safety

This product is naturally aromatic and due to prolonged handling may cause skin, nasal, throat or eye irritation in sensitive cases. The use of efficient ventilation or containment is advisable. If this is not practical, the use of personal protective equipments (PPE) such as face masks, gloves and protective overalls is recommended in such cases.

IN CASE OF IRRITATION, WASH AFFECTED BODY PART WITH PLENTY OF WATER IF IRRITATION PERSISTS, SEEK MEDICAL ADVICE.

## Suitability for Ethnic Groups and Others

Kosher approved	Yes, official approval available
Halal approved	Yes, official approval available
Suitable for Diabetics	Yes
Suitable for Vegetarians	Yes
Suitable for Vegans	Yes
Suitable for Coeliacs	Yes

**DISCLAIMER:**

All the information herein provided is truthful to the best of our knowledge. Although great care has been taken to ensure its accuracy, ever changing regulations and individual product features make it necessary to disclaim any warranties or liabilities.



Quality Manager