

PRODUCT SPECIFICATION



PRODUCT NAME

CHIA SEEDS

1) GENERAL DESCRIPTION

Product	Salvia hispanica L.
Origin	Argentina

2) NUTRITIONAL VALUES in 100 g (Average Values - Source: USDA Nutrient Database)

Energy value	2031 kJ – 486 kcal
Carbohydrates	42,12 g
	- g
Proteins	16,54 g
Fats	30,74 g
 Monoinsaturated fats 	2,3 g
 Polyinsaturated fats 	23,66 g
 Saturated fats 	3,3 g
Minerals	6,3 g
Sodium	16 mg
Dietary fibre	34,7 g

3) CHEMICAL-PHYSICAL PARAMETERS

Appearance	Seeds cleaned and ventilated, brown, dark green and white	
Smell	Characteristic aromatic, no off smell.	
Taste	Characteristic sickly sweet and sour, no off taste	
Use	Used in salads, as an ingredient for making bread or eaten as a snack alone. It possesses	
	high content of omega 3 and is an excellent source of fiber, phosphorus, potassium,	
	magnesium, calcium, iron and selenium. Do not exceed the dose of 15 g / day	

4) MICROBIOLOGICAL PARAMETERS

Total plate count	< 5.000 ufc/g
E. Coli	< 100 ufc/g
Yeasts and Moulds	< 500 ufc/g
Salmonella	Absent

5) BIOLOGICAL PARAMETERS

GMO	Absent
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6) CERTIFICATIONS

Organic Agriculture	Yes
NOP	
Bio Suisse	
JAS	
Kosher	
BRC	

7) STORAGE AND TRANSPORT CONDITIONS

Storage	Store in a cool and dry place. Protect from humidity, heat and source of possible cross	
	contamination.	
Notes	Product stored in dedicated warehouse with controlled temperature	

8) PACKAGING AND SHELF LIFE

Packaging	Double layer paper bag food grade
Net weight	25 kg
Shelf -life Best before date within 12 months from the production	

9) SAFETY MEASURES

CAS registy number	N.A.
Safety data sheet	No
provided	
Legislation reference	Reg. CE 1272/2008 does not state any safety measures for this type of product
Active ingredient	None
Hazard statements	None
Prevention	None
precautionary	
statements	

10) REFERENCE LEGISLATION

- Regulation (EC) No. 834/2007 "Production and labelling of organic products"
- Regulation (EC) No. 852/2004 "Hygiene of food products"
- Regulation (EC) No. 1169/2011 "Provision of food information to consumers"
- Regulation (EC) No. 1935/2004 "Food Contact Materials"
- Regulation (EC) No. 1881/2006 "Maximum levels of certain contaminants in food products"



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11) ALLERGENS

Allergens	Existing inside the product	Existing in the production line	Existing in the storage place	Existing risk of contamination
Cereals containing gluten: wheat, rye, barley,	NO	NO	YES	NO
oat, spelt, khorasan and derived products				
Shellfish and derived products	NO	NO	NO	NO
Mollusk and derived products	NO	NO	NO	NO
Eggs and derived products	NO	NO	NO	NO
Fish and derived products	NO	NO	NO	NO
Peanuts and derived products	NO	NO	NO	NO
Soy and derived products	NO	NO	YES	NO
Lupin and derived products	NO	NO	YES	NO
Milk and derived products (included lactose)	NO	NO	NO	NO
Fruit with shell: almonds (Amigdalus communis L.), hazelnuts (Corylus avellana), walnuts (Juglans regia), cashew nuts (Anacardium occidentale), pecan nuts [Carya illinoesis (Wangenh) K.Koch], Brasile nuts (Bertollethia excelsia), pistachio (Pistacia vera), Macadamia nuts (Macadamia ternifolia) and derived products	NO	NO	YES	NO
Celery and derived products	NO	NO	YES	NO
Mustard and derived products	NO	NO	YES	NO
Sesame seeds and derived products	NO	NO	YES	NO
Sulphur dioxide and sulphites up to 10 mg/kg or 10 mg/l as SO ₂	NO	NO	NO	NO

Editing	Control	Approval	Last revision
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