

PRODUCT SPECIFICATION



PRODUCT NAME MACIS POWDER

1) GENERAL DESCRIPTION

Product	Miristica fragransL.
Origin	Sri Lanka

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

Energy value	1989 kj 475 kcal
Carbohydrates	50,5 g
	- g
Proteins	6,71 g
Fats	32,38 g
 Monounsaturated fats 	11,17 g
 Polyunsaturated fats 	4,39 g
Saturated fats	9,51 g
Minerals	1,1 g
Sodium	80 mg
Dietary fibre	20,2 g

3) CHEMICAL-PHYSICAL PARAMETERS

Appearance	Micronized powder obtained by the grind of external part the nutmeg.		
Smell	Characteristic aromatic, no off smell		
Taste	Characteristic, no off taste		
Mesh	<1,5 mm		

4) MICROBIOLOGICAL PARAMETERS

Total plate count	< 2.000 ufc/g
E. Coli	< 10 ufc/g
Coliforms	< 10 ufc/g
Yeasts and Moulds	< 10 ufc/g
Salmonella	Absent

5) **BIOLOGICAL PARAMETERS**

GMO	Absent
-----	--------



PRODUCT SPECIFICATION



PRODUCT NAME MACIS POWDER

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	Jar in PET with caps in PET, double layer paper bag food grade		
Net weight	400 g, 20 kg		
Shelf -life	Best before date within 36 months from the production		

9) SAFETY MEASURES

CAS registy number	607-91-0 Formula bruta: C ₁₁ H ₁₂ O ₃
Safety data sheet provided	Yes
Legislation reference	Reg. CE 1272/2008
Active ingredient	Myristicin
Hazard statements	H361f
Prevention precautionary	P281
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"



PRODUCT SPECIFICATION



PRODUCT NAME MACIS POWDER

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
Molluscs 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
February 2020	February 2020	February 2020	February 2020