

	PRODUCT SPECIFICATION	
PRODUCT NAME ANISEED		

1) GENERAL DESCRIPTION

Product	<i>Pimpinella anisum L.</i>
Origin	Turchia

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

Energy value	1411 kJ – 337 kcal
Carbohydrate	50,2 g
• Sugar	- g
Protein	17,6 g
Fat	15,9 g
• Monounsaturated	9,78 g
• Polyunsaturated	3,15 g
• Saturated	0,59 g
Mineral	2,74 g
Sodium	16 mg
Dietary fibre	14,6 g

3) CHEMICAL-PHYSICAL PARAMETERS

Appearance	Dried aniseed of oval shape, with color green to grey or yellow to clear brown.
Smell	Characteristic light sweet, similar to licorice, no off smell.
Taste	Characteristic, no off taste
Foreign matter	Natural product: 2% max Clean product: 0,5% max
Size	<0,5 mm: 5% max Between 0,5 mm and 3 mm: 95% >3 mm: absent
Humidity	11% max
Ashes	10% max
Essentials oil	2,5 ml / 100 g min

4) MICROBIOLOGICAL PARAMETERS

Total plate count	< 500.000 ufc/g
E. Coli	< 10 ufc/g
Coliforms	< 100 ufc/g
Yeasts and Moulds	< 1.000 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	Jar in PET with caps in PET, double layer paper bag food grade
Net weight	500 g, 25 kg
Shelf -life	Best before date within 36 months from the production

9) SAFETY MEASURES

CAS registry number	104-46-1
Safety data sheet provided	Yes
Legislation reference	Reg. CE 1272/2008
Active ingredient	Athenole
Hazard statements	H317
Prevention precautionary statements	P280

10) REFERENCE LEGISLATION

- Regulation (EC) No. 834/2007 "Production and labelling of organic products"
- Regulation (EC) No. 853/2004 "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	Esiste rischio contaminaz. crociata
Cereals containing gluten: wheat, rye, barley, oat, spelt, khorasan and derived products	NO	NO	YES	NO
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 (<i>Amigdalus communis L.</i>), hazelnuts (<i>Corylus avellana</i>), walnuts (<i>Juglans regia</i>), cashew nuts (<i>Anacardium occidentale</i>), pecan nuts [<i>Carya illinoesis (Wangenh) K.Koch</i>], Brasile nuts (<i>Bertolletia excelsia</i>), pistachio (<i>Pistacia vera</i>), Macadamia nuts (<i>Macadamia ternifolia</i>) 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