

	PRODUCT SPECIFICATION	
Doc.: Sc. Tec. Rev 03 del 02\09\2025	PRODUCT NAME WILD FENNEL	Controlbody at origin ICEA

1) GENERAL DESCRIPTION

Product	<i>Foeniculum vulgare</i>
Origin	Italy
Cod. Taric	09.09.5019.00

2) NUTRITIONAL VALUES in 100 g (Average values - Source: IEO - BDA)

Energy value	1020 kj - 244 kcal
Carbohydrates	13 g
Proteins	9 g
Fats	15 g
• Saturated fats	0.5 g
Salt	0.22 g
Dietary fibre	40 g

3) CHEMICAL-PHYSICAL PARAMETERS

Appearance	Dried wild fennel in leaves/seeds
Smell	Intense and characteristic, free from extraneous odors
Taste	Distinctive, free from extraneous flavours
Foreign matters	Natural product: 0.5% max Sanitized product: 0.1% max
Composition	> 4 mm: 0% max Between 3 mm and 4 mm: 1% max Between 0.5 mm and 3 mm: 98% < 0.5mm: 1% max
Humidity	10% max
Ashes	14% max
Essential oil	1,5 ml /100 g min

4) MICROBIOLOGICAL PARAMETERS

Total plate count	<10 ⁶ ufc/g
E. Coli	<10 ² ufc/g
Enterobacteriaceae	<10 ² ufc/g
Moulds and yeast	<10 ⁴ ufc/g
Salmonellae	Absent in 25 g
Total aflatosine (B1-B2-G1-G2)	<4ppb

5) BIOLOGICAL PARAMETERS

GMO	Absent
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6) CERTIFICATIONS

Organic Agriculture	YES
NOP\ COR	YES
Bio Suisse	YES
JAS	SUITABLE
Kosher	SUITABLE
BRC	YES
GLOBAL GAP	YES
IFS	YES

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) SHELF LIFE

Shelf -life	Best before date within 24 months from the date of packaging
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9) PACKAGING

CODE	NET WEIGHT	PACKAGING
BUNCH OF FENNEL		
MF25	25 g	Square bottom envelope with cardboard
FENNEL SEEDS IN A BAG		
SF50	50 g	Flat envelope with label
SF250	250 g	Square bottom envelope with label
SF500	500 g	Square bottom envelope with label
SF1	1 kg	Square bottom envelope with label
FENNEL SEEDS IN A JAR		
ASF100	100 g	Glass jar with coupon
FENNEL SEEDS IN DISPENSER		
DSF30	30 g	Glass dispenser with label
FENNEL SEEDS IN BAGS		
SF10	10 kg	Paper bag with label
SF25	25 kg	Paper bag with label

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10) SAFETY MEASURES

CAS	78-70-6 Formula bruta: C10H18O
Safety Data Sheet	YES
Regulatory reference	EC Reg. 1272/2008
Active ingredient	Linalolo Group
Hazard statements	H315 H319 H335
Precautionary statements	P261 P305+P351+P338

11) SAFETY MEASURES

- EC Regulation 848/18 and subsequent amendments "Organic Products Certification";
- EC Regulation 852/04 and subsequent amendments "Food Hygiene";
- EC Regulation 1169/11 and subsequent amendments "Food Information to Consumers (Labelling, Presentation, and Advertising)";
- EC Regulation 1935/04 and subsequent amendments "Materials and Articles Intended to Come into Contact with Food";
- EC Regulation 915/23 and subsequent amendments "Maximum Levels of Certain Contaminants in Food".

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12) 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, oat, spelt, khorasan and derived products	NO	NO	NO	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	NO	NO
Lupin and derived products	NO	NO	NO	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>Bertollethia 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	NO	NO
Mustard and derived products	NO	NO	NO	NO
Sesame seeds and derived products	NO	NO	NO	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
September 2025	September 2025	September 2025	September 2025