

## PRODUCT SPECIFICATION



## PRODUCT NAME THYME LEAVES 30 MESH

## 1) GENERAL DESCRIPTION

Product	Thymus vulgaris L.
Origin	Italy

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

Energy value	1154,78 kj 276 kcal
Carbohydrates	63,94
	1,71 g
Proteins	9,11 g
Fats	7,43 g
<ul> <li>Monoinsaturated fats</li> </ul>	3,21 g
<ul> <li>Polyinsaturated fats</li> </ul>	8,02 g
<ul> <li>Saturated fats</li> </ul>	2,45 g
Minerals	3.26 g
Sodium	55 mg
Dietary fibre	37 g

#### 3) CHEMICAL-PHYSICAL PARAMETERS

Appearance	Whole leaves of dried thyme, with various dimension between 1 to 3 mm.			
Smell	Characteristic aromatic, no off smell			
Taste	Characteristic, no off taste			
Foreign matter	0,5% max			
	Small part of the same plant: 2% max			
Size	>3 mm: 1% max			
	<1 mm: 2% max			
	Between 1 mm and 3 mm: 97%			
Humidity	10% max			
Ashes	12% max			
Essential oil	1,5% min			

### 4) MICROBIOLOGICAL PARAMETERS

Total plate count	< 500.000 ufc/g
E. Coli	< 10 ufc/g
Coliforms	< 10.000 ufc/g
Yeasts and Moulds	< 10.000 ufc/g
Salmonella	Absent

## 5) BIOLOGICAL PARAMETERS

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



## PRODUCT SPECIFICATION



# PRODUCT NAME THYME LEAVES 30 MESH

#### 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	500g, 10 kg		
Shelf -life	Best before date within 48 months from the production		

#### 9) SAFETY MEASURES

CAS registy number	89-83-8 Empirical formula: C <sub>10</sub> H <sub>14</sub> O
Safety data sheet	Yes
provided	
Legislation reference	Reg. CE 1272/2008
Active ingredient	Thymol
Hazard statements	H315
	H319
	H335
Prevention	P261
precautionary	P305+P351+P338
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 THYME LEAVES 30 MESH

## 11) ALLERGENS

Allergens	Existing inside the product	Existing in the production	Existing in the storage place	Existing risk of contamination
		line		
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 <sub>2</sub>	NO	NO	NO	NO

Editing	Control	Approval	Last revision
February 2020	February 2020	February 2020	February 2020