


Product details	
<b>Article number</b>	
<b>Supplier</b> (Specification only valid for goods from this supplier)	
<b>Product name</b>	cloves whole organic
<b>Legal name</b>	cloves whole
<b>Country of processing</b>	
<b>Country of origin</b> (for this article all possible origins are shown)	Sri Lanka other origins possible due to availability
<b>Agricultural origin</b>	Non-EU-agriculture
<b>Product description</b>	Dried cloves, whole, from organic agriculture according to regulation (EU) No. 2018/848
<b>Botanical name</b>	Syzygium aromaticum
<b>Variety</b>	
<b>Production</b>	
<b>Customs tariff number</b>	09071000
<b>List of ingredients</b>	cloves whole* *from certified organic agriculture
<b>Product picture</b> (Example photo, not batch-related, deviations possible)	
<b>Preparation</b>	
<b>Usage</b>	
Foods intended for human nutrition that are prepared and consumed according to the preparation recommendations.	
<b>Risk when used as intended for „YOPI“ (Young, Old, Pregnant, Immunosuppressed)</b>	
<b>Potential advice for customers</b>	Absolute absence of natural foreign material cannot be guaranteed despite the utmost care in sorting.



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### Further product characteristics

<b>Vegan</b>	Yes
<b>Raw food*</b>	No
<b>Gluten free (&lt; 20 ppm) according to analysis</b>	No
<b>Superfood</b>	No

\*\*Raw food" is not a uniformly defined term and there are different interpretations of it. For Covitar s.r.o. it includes products which are not heated above 45°C during the production process as well as sun-dried fruits. The temperatures during transport are not considered, as there are no sufficient reliable information on this. Mainly unrefrigerated containers and trucks are used. The information on manufacturing and process temperatures are based on surveys of our suppliers.

### Average nutritional information per 100g

<b>Energy (kJ / kcal)</b>	1808 / 432
<b>Fat (g)</b>	20.1
<b>of which saturates (g)</b>	6.1
<b>Carbohydrate (g)</b>	52.0
<b>of which sugars (g)</b>	51.5
<b>Fibre (g)</b>	9.6
<b>Protein (g)</b>	6.0
<b>Salt (g)</b>	0.606

Nutritional values may vary in natural products

Source: Federal Food Code

### Sensorial parameters

<b>Appearance/Colour</b>	dark brown
<b>Flavour/Taste</b>	intense, very aromatic, sweet
<b>Consistency</b>	smooth with light heads

### Chemical and physical parameters

This is an automatically generated specification, not all parameters are applicable to every product.

<b>Moisture</b>	max. 13 %
<b>Size / degree of grinding</b>	
<b>Purity</b>	min. 99.5 %
<b>Natural foreign material</b>	
<b>Essential oil</b>	min. 13 ml/100g
<b>Ash insoluble in acid</b>	
<b>Spiciness</b>	
<b>Curcumin content</b>	
<b>Cumarin content</b>	
<b>Vanillin content</b>	



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**Microbiological parameters** according to the DGHM guideline and warning values for herbs and spices, 2018

	Reference value (cfu/g)	Warning value (cfu/g)
<b>E. Coli</b>	1.000	10.000
<b>Mould</b>	100.000	
<b>Presumptive bacillus cereus</b>	1.000	10.000
<b>Clostridium perfringens</b>	1.000	10.000
<b>Salmonella</b>		n.d. in 25g

The microbiological parameters, unless confirmed by analysis, are reference and warning values which are subject to natural variations according to origin and harvest.

### Storage and shelf life

<b>Best before date</b>	min. 24 months from production date
<b>Storage advice</b>	Originally packed, dry, keep away from light storage at < 20 °C, max. 65% atmospheric humidity
<b>Other storage advices</b>	

### Packaging

<b>Net weight per unit in kg</b>	10.00 kg / 20.00 kg
<b>Packaging material</b> (All possible packaging materials are shown for this article)	polyethylene (PE) bag, polypropylene (PP) bag, box

The packaging of product is in accordance to Comm. RG (EC) No. 1935/2004 and the Directives (EG) 11/2011 and 94/62.

### GMO Status

The product is in accordance to Comm. RG (EC) No. 1829/2003 and Comm. RG (EC) No.1830/2003 and is not produced with GMO material.

### Ionizing radiation

The product is not treated with ionizing radiation.

### Pesticides

The product is in accordance to regulation (EU) No. 2018/848.

### Mycotoxines/Heavy metals

The product corresponds to the Comm. RG (EC) No. 1881/2006, Comm. RG (EU) No.165/2010 and other currently valid amendments.

### Foreign impurities

The complete absence of foreign impurities is not technically feasible. Within this limitation, the lowest technically possible level of impurities is taken care of.

### Pests

The product is free of living pests in all states of development.



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### List of allergens according to Annex II of Regulation (EU) No. 1169/2011

	Contained as ingredient	Cross contamination possible	Comment
<b>Gluten-containing cereals</b>	-	n/a	
Wheat	-	n/a	
Rye	-	n/a	
Barley	-	n/a	
Oat	-	n/a	
Spelt	-	n/a	
KAMUT® Khorasan wheat	-	n/a	
Hybrides	-	n/a	
<b>Crustaceans and crustacean products</b>	-	n/a	
<b>Eggs and egg products</b>	-	n/a	
<b>Fish and fish products</b>	-	n/a	
<b>Peanuts and peanut products</b>	-	n/a	
<b>Soybeans and soya products</b>	-	n/a	
<b>Milk and dairy products</b>	-	n/a	
<b>Nuts and nut products</b>	-	n/a	
Almonds	-	n/a	
Hazlenuts	-	n/a	
Walnuts	-	n/a	
Cashew	-	n/a	
Pecan nuts	-	n/a	
Brazil nuts	-	n/a	
Pistachios	-	n/a	
Macadamia	-	n/a	
<b>Celery and celery products</b>	-	n/a	
<b>Mustard and mustard products</b>	-	n/a	
<b>Sesame and sesame products</b>	-	n/a	
<b>Sulphur dioxide and sulphites &gt; 10 mg/litre expressed as SO<sub>2</sub></b>	-	n/a	
<b>Lupin and lupin products</b>	-	n/a	
<b>Molluscs and mollusc products</b>	-	n/a	

n/a = not available

The above information is based on details provided by our suppliers and has not been confirmed by analyses.