

Technical data sheet



Product description Turmeric ground 3% PP 20kg
Article number 16367
Specification version 0005

Revision date 03-11-2022
Print date 31-05-2024

Description

Curcuma longa

Shelf life

Shelf life from production (months) 36

Production location

Zwolle

E-norm

No

Tariff number

09103000

Storage conditions

Store cool, dry and protected from direct sunlight.

Physical properties

Odour	Typical, turmeric, no off odor
Color	Yellow
Taste	Typical, turmeric, no off taste
Texture	Ground
Appearance	Yellow ground turmeric roots

Ingredient composition

	%	Allergens	Origin
Spices			
Turmeric			IND

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Disclaimer ingredient composition

Koninklijke Euroma B.V. reserves the right, for reasons of commercial availability, to change the source of supply without prior notification. Countries of origin are defined in ISO country codes.

* Indicates country of last, substantial, economically-justified processing resulting in a new product or representing an important stage of manufacture (conform EC 952/2013).

The percentages shown are based on the total product.

Nutritional values (calculated) / 100 g

Energy (kJ)	1221,0
Energy (kcal)	291,0
Fat (g)	3,3
Saturated fatty acids (g)	1,8
Mono-unsaturates (g)	0,40
Polyunsaturates (g)	0,80
Trans fatty acids (g)	0,00
Vegetable fat (g)	3,3
Animal fat (g)	0,00
Carbohydrate (g)	44,4
Sugars (g)	3,2
Fibre (g)	22,7
Protein (g)	9,7
Vegetable protein (g)	9,7
Animal protein (g)	0,00
Salt (g) Na * 2,5	0,07
Sodium (mg)	27,0

Disclaimer nutritional values

The nutritional values shown are calculated values. When possible, the nutritional values are based on literature (USDA, BLS database, etc.). Other nutritional values are based on information from the supplier(s). Koninklijke Euroma B.V reserves the right, for reasons of new insights, to change the nutritional values change without prior notice.

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Specification version	0005

Revision date
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03-11-2022
31-05-2024

Allergens 1169/2011

Gluten containing cereals	-
Wheat	-
Spelt	-
Khorasan wheat	-
Rye	-
Barley	-
Oats	-
Crustaceans	-
Egg	-
Fish	-
Peanuts	-
Soy	-
Milk (incl. lactose)	-
Nuts	-
Almond	-
Hazelnuts	-
Walnuts	-
Cashews	-
Pecan nuts	-
Brazil nuts	-
Pistachio nuts	-
Macadamia nuts	-
Celery	-
Mustard	-
Sesame	-
Sulphite	-(0.00 ppm)
Lupin	-
Molluscs	-

Disclaimer allergens

The allergen information refers to the allergens, as specified in Regulation (EC) 1169/2011, present in the ingredients. This information can not be considered as a guarantee or claim "free from...", unless otherwise agreed upon.

Dietary suitability

Halal suitable	Yes
Kosher suitable	Yes
Vegetarian suitable	Yes
Vegan suitable	Yes

Disclaimer dietary suitability

The dietary suitability is based on ingredient level, the production process is not included.

Technical data sheet

Product description	Turmeric ground 3% PP 20kg	Revision date	03-11-2022
Article number	16367	Print date	31-05-2024
Specification version	0005		

Certification

Halal certified	Yes
Kosher certified	Yes
Vegetarian certified	No
Vegan certified	No
Organic certified	No
Gluten-free certified	No

Microbiology

	Min	Max	UoM	Method
Bacillus cereus		100	cfu/g	ISO 7932
Coliforms		10	cfu/g	ISO 4832
Enterobacteriaceae		100	cfu/g	ISO 21528-2
Escherichia coli		10	cfu/g	ISO 16649-2
Yeasts and moulds		100	cfu/g	ISO 21527
Salmonella		ABSENT	/ 50 g	ISO 6579
Staphylococcus aureus		100	cfu/g	ISO 6888-1
Sulphite-reducing Clostridia		30	cfu/g	ISO 15213
Total plate count		100000	cfu/g	ISO 4833

Physical Chemical characteristics

	Min	Max	UoM	Method
Aflatoxin B1		5.0	ppb	NEN-EN 14123
Aflatoxin B2			ppb	NEN-EN 14123
Aflatoxin G1			ppb	NEN-EN 14123
Detection of peanut in raw material		1.0	ppm	ELISA
Detection of celery in raw material		5.0	ppm	PCR
Acid insoluble ash on dry basis		1.50	%	ISO 928 + 930
Ash on dry basis		9.0	%	ISO 928 + 930
Aw-value after PP		0.60	-	LABMASTER
Curcuminoids	2.70	3.30	%	SPECTROPHOTOMETRIC
Detection of gluten in raw material		20.0	ppm	ELISA
Ochratoxin A (OTA)		15.0	ppb	NEN-EN 14132
Irradiated		NEGATIVE	-	NEN-EN 13751
Bulk density vibrated	471.0	565.0	g/l	ISO 3953
Water		10.0	%	ISO 939
Fraction < 500 µm	99.0		%	ISO 3588
Aflatoxin G2			ppb	NEN-EN 14123
Aflatoxin sum of B1, B2, G1, G2		10.0	ppb	NEN-EN 14123
Detection of mustard in raw material		2.5	ppm	ELISA / PCR

Technical data sheet



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Specification version	0005		

Packaging information

Pallet information	Pallet 80x120 wood blank
Sales unit	bag (20 kg)

Disclaimers

Genetically Modified Organisms (GMO):

The product is not produced out of genetically modified organism. Therefore, there is no obligation labelling according regulation (EC) 1829/2003 and 1830/2003.

Nano material:

There is no assembling of nanoparticles or use of nanotechnology in the manufacture of the product. According to EU legislation the product does not meet the definition 'engineered nanomaterial' and therefore does not require labelling.

Irradiation:

The product and its ingredients are not treated with radioactive irradiation.

Pesticides residues:

The product complies with regulation (EC) 396/2005.

Packaging:

The used packaging material is suitable for use with foodstuff, in accordance with regulation (EC) 1935/2004 and (EC) 10/2011.

Decontamination:

The product has not been fumigated with ethylene oxide or propylene oxide.

Foreign materials:

The product passes through metal detection before packaging. The product is free of foreign bodies as far as technically possible.

Contaminants:

The product complies with commission regulation (EC) 2023/915.

Added colours:

The relevant raw materials will be tested for illegal dyes, including Sudans (I,II,III,IV, red B, orange G, red G, black B), parared, butter yellow, orange II, 4-nitro anilina, Rodamine B, Fast garnet GBC, Toluidina red, Auramine O, Mentanil yellow and Bixine (annatto). Methode of analyses LC/MS/MS; LOD 10 µg/kg for dyes and 100 µg/kg Bixin.