

Revision A00261-1

Date 31-08-2020

Technical Data Sheet

Released by Frederic Tobien

Product name Cumin CO2 Extract Organic

Product No. A00261

Country of Origin Turkey

Botanical origin Cuminum Cyminum

Ingredients 100% natural Cumin

Processing / Production extraction with natural carbon dioxide

Conformity Food Grade
CAS No. 84775-51-9

Certificates

Sr	Туре	Certified
1	Organic	Yes

MSDS Table

Sr	MSDS necessary
1	Ja

Customs Tariffs

Sr	EU Customs Tariff	CH Customs Tariff
1	3301903000	3301.9010

Sensoric Parameters

Sr	Sensor	Value
1	Appearance	oil
2	Colour	yellow-brown
3	Odour	fresh, spicy and characteristic of cumin
4	Taste	typical of cumin

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Physical and Chemical Parameters

Sr	Parameter	Value	Unit
1	Volatile Oil	25-35	%
2	Refractive Index @ 20°C	1.4861	
3	Density (20°C)	0.923	g/cm³

Nutritional Information

Sr	Parameter	Value	Unit
1	Energy	630	kcal
2	Energy	2590	kJ
3	Protein	0	g
4	Carbohydrates	0	g
5	Fat	70	g

Nutrition disclaimer

All figures are subject to the usual fluctuations in natural products.

Allergenes

Sr	Allergen	Contains
1	Cereals containing gluten and products thereof	No
2	Shellfish or Crustaceans and products thereof	No
3	Eggs and products thereof	No
4	Fish and products thereof	No
5	Peanuts and products thereof	No
6	Soybeans and products thereof	No
7	Milk and products thereof incl. lactose	No
8	Nuts i.e. Almonds, Hazelnuts, Walnuts, Macadamia, Pecan	No
9	Celery and products thereof	No
10	Mustard and products thereof	No

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Sr	Allergen	Contains
11	Sesame and products thereof	No
12	Sulphur dioxide and sulphites (larger 10 ppm SO2)	No
13	Lupin and products thereof	No
14	Molluscs and product thereof	No

Packaging and Storage

Sr	Parameter	Limit	Vaule	Unit
1	Net Content		1,5,10,25	kg
2	Storage Temperature	≤	20	°C
3	Storage Humidity	≤	65	% RH
4	Light		Protect from direct light	

Sr	Packaging Type	Packaging confirmation	Shelf Life In Days after production
1	Canister	All packaging materials are according EU 1935/2004 and 10/2011	1080

Dietary Information

Sr	Dietary Information	Suitable for	Certified
1	Vegetarian	Yes	No
2	Vegan	Yes	No
3	Halal	Yes	No
4	Kosher	Yes	No

Additional Information

Sr	Additional Information	Description
1	GMO	GMO free according to EU No. 1829/2003 and EU No. 1830/2003

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Sr	Additional Information	Description
2	Irradiation	Not irradiated according to EU No. 1169/2011
3	Pesticides	Complies with EU No. 396/2005
4	Nano materials/particles	No Nano materials are used or blended in the product
5	Contaminants	Complies with EU No. 1881/2006
6	Organic	If marked yes - Complies with EU No. 834/2007, EU No. 1151/2012

Disclaimer

Patent coverage if any depends on country, application, claims and year. By this

reason, we advise our valued customers to check for the actual patent situation in

the relevant countries with regard to their product application.

The information given above is based on and to the best of our current knowledge. The customer and/or user is self-responsible for the use of this information and the use, storage and disposition of the product. This responsibility includes compliance with food and other regulations and laws as well as liability for personal injury and property damage. Kindly consider that due to the nature of the product the values mentioned above may vary for each batch.