

Technical Data Sheet

Product name	# Tomato Powder SD Organic
Product No.	A00111
Herkunftsland	Portugal
Ingredients	Tomato paste
Processing / Production	Atomization by spray drying of the raw material
Conformity	Food Grade

Certificates

Sr	Type	Certified
1	Organic	Yes

Customs Tariffs

Sr	EU Customs Tariff	CH Customs Tariff
1	0712903000	0712.9081

Sensoric Parameters

Sr	Sensor	Value
1	Appearance	Free-flowing powder
2	Colour	Strong red
3	Odour	Typical
4	Taste	Typical

Physical and Chemical Parameters

Sr	Parameter	Limit	Value	Unit
1	Moisture	≤	4.0	Prozent
2	Viscosity (13% dry extract at 20°C)		4.0-8.0	

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Sr	Parameter	Limit	Value	Unit
3	pH	≤	4.5	
4	Sodium Chlorid		2.0	Prozent
5	Acidity (as citric acid)		5.5-8.0	Prozent
6	Density		0.46-0.60	
7	Color A	≅	4.0	
8	Color E	≤	0.5	
9	Gardner Hunter (a/b)	≥	1.7	

Nutritional Information

Sr	Parameter	Value	Unit
1	Energy	321	kcal
2	Protein	9.3	Gramm
3	Carbohydrates	63.3	Gramm
4	Sugar	47.15	Gramm
5	Fat	0.5	Gramm
6	Saturated	0.2	Gramm
7	Sodium (Na)	93.3	mg
8	Fiber	12.8	Gramm

Nutrition disclaimer

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

Microbiological Properties

Sr	Microbiological Propertie	Limit	Value	Unit	Method
1	Total plate count	≤	5000	cfu/g	DIN EN ISO 4833-1: 2013-12

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Sr	Microbiological Propertie	Limit	Value	Unit	Method
2	Mold	≤	100	cfu/g	§ 64 LFGB L 01.00-37: 1991-12
3	Yeast	≤	100	cfu/g	§ 64 LFGB L 01.00-37: 1991-12
4	Enterobacteriaceae	≤	0	cfu/g	DIN EN ISO 21528-2: 2017-09
5	E. Coli	≤	0	cfu/g	DIN EN ISO 16649-2: 2009-12
6	Salmonella (25 g)		Negativ		§ 64 LFGB L 00.00-20: 2018-03

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
11	Sesame and products thereof	No
12	Sulphur dioxide and sulphites (larger 10 ppm SO ₂)	No
13	Lupin and products thereof	No
14	Molluscs and product thereof	No

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Packaging and Storage

Sr	Parameter	Limit	Vaule	Unit
1	Net Content		25	kg
2	Storage Temperature	≤	21	°C
3	Storage Humidity	≤	60	% RH
4	Light		Protect from direct light	
5	Pallet weight		800	kg
6	Pallet dimensions		120x80	cm
7	Pieces per pallet		32	

Additional Packaging and Storage

Sr	Packaging Type	Packaging confirmation	Shelf Life in Days after production	Shelf Life in Days guaranteed with delivery
1	Carton with Inliner	All packaging materials are according EU 1935/2004 and 10/2011	540	180

Dietary Information

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

zusätzliche 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 as well EU No. 178/2006
4	Nano materials/particles	No Nano materials are used or blended in the product
5	Contaminants	Complies with EU No. 1881/2006

Disclaimer

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.