

Revision A00240-1

Date 15-06-2021

Technical Data Sheet

Released by Frederic Tobien

General Information

Product name: FD Blueberry Wild Powder Organic

Product No.: A00240
Herkunftsland: Poland

Botanical origin: Vaccinium myrtillus

Ingredients: Freeze Dried Blueberry Powder Organic

Processing / Production: Freez drying and grinding

Conformity:Food GradeCustoms Tariffs Number:1106309080Customs Tariffs Number Switzerland:1106.3090

Physical & Chemical Parameters

Sr	Parameter	Limit	Value	Unit	Method
1	Moisture	≤	5	%	ASTA 2.1: 1997- 01 ^a 0
2	Size	≤	95% below 1000	μm	
3	Additives		None		
4	Colorants		None		
5	Aflatoxin B1	≤	2	ppb	
6	Aflatoxin Total (B1+B2+G1+G2)	≤	4	ppb	
7	Dehydration factor		6:1		

Nutritional Information

Sr	Parameter	Value	Unit
1	Energy	309	kcal
2	Energy	1313	kJ
3	Protein	4.6	g
4	Carbohydrates	75.4	g
5	Sugar	62.1	g

Sr	Parameter	Value	Unit
6	Fat	2.1	g
7	Saturated	0.2	g
8	Sodium (Na)	20	mg
9	Fiber	15.0	g

Nutrition disclaimer:

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

Microbiological Properties

Sr	Microbiologiacal Propertie	Limit	Value	Unit	Method
1	Total plate count	≤	100'000	cfu/g	DIN EN ISO 4833- 1: 2013-12
2	Mold	≤	5'000	cfu/g	§ 64 LFGB L 01.00- 37: 1991-12
3	Yeast	≤	5'000	cfu/g	§ 64 LFGB L 01.00- 37: 1991-12
4	E. Coli		Negativ		DIN EN ISO 16649- 2: 2009-12
5	Salmonella (25 g)		Negativ		§ 64 LFGB L 00.00- 20: 2018-03
6	Enterobacteriaceae	≤	100	cfu/g	DIN EN ISO 21528- 2: 2017-09
7	Staphylococcus aureus	≤	10	cfu/g	DIN EN ISO 6888- 1:2003-12

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

Sr	Allergen	Contains
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 SO2)	No
13	Lupin and products thereof	No
14	Molluscs and product thereof	No

Allergenes disclaimer:

The allergen list only states if the mentioned allergen is as an ingredient in the product or not (according to EU No. 1169/2011, Annex 2)

Dietary Information

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

Heavy Metals

Sr	Heavy Metals	Limit	Value	Unit	Method
1	Lead (Pb)	≤	0.1	mg/kg	PN-EN 13804/5:2013PN-EN 15763:2010
2	Cadmium (Cd)	≤	0.05	mg/kg	PN-EN 13804/5:2013PN-EN 15763:2010
3	Mercury (Hg)	≤	0.01	mg/kg	PN-EN 13804/5:2013PN-EN 15763:2010

Foreign Body Management

Sr	Foreign Body	In Place	Value	Unit
1	Metal detection SS	Yes	2	mm
2	Metal detection no-FE	Yes	2	mm
3	Metal detection FE	Yes	1.5	mm

Additional Information

Sr	Additional Information	Description
1	GMO	GMO free according to EU No. 1829/2003 and EU No. 1830/2003
2	Irradiation	Not irradiated according to EU No. 1169/2011
3	Pesticides	Complies with EU No. 396/2005 as well EU No. 178/2006 and amendments
4	Nano materials/particles	No Nano materials are used or blended in the product
5	Contaminants	Complies with EU No. 1881/2006 and amendments
6	Organic	If marked yes - According EU No. 834/2007 and EU No. 1151/2012

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.