## PRODUCT SPECIFICATION

Strawberry Freeze Dried Powder < 1 mm P00021010101

### I. Product information

Product description Freeze Dried Strawberry (Fragaria × ananassa) Powder

The product is produced by Freeze Drying and milling of IQF Strawberry (Fragaria × ananassa) with none carrier into fine

powder. Fruit concentration 12:1. The product is prone to solidification.

Status: Conventional

Product name Strawberry Freeze Dried Powder < 1 mm

Latin name Fragaria × ananassa

Part of the plant Fruit
Tariff code 1106.3090

Raw material origin Poland / Bulgaria / Ukraine / Spain / Marroco / Egypt / Turkey

## II. Organolepitc description

Color typical of strawberry

Odor typical of strawberry without foreign smells
Taste typical of strawberry without foreign flavors

## III. Physical - Chemical Quality

Loss on drying, below 5%

Screening Min. 95% < 1 mm
Colorants None
Additives None

Nanoparticles The product is free from nanoparticles.

Subject Limit Parameters Method

 Pesticides
 < MRL mg/kg</th>
 GC-MSMS/LC-MSMS
 PN-EN 15662:2018-06

 Pb - Lead
 < 0,10 mg/kg</td>
 PN-EN:15763:2010

 Cd - Cadmium
 < 0,03 mg/kg</td>
 PN-EN:15763:2010

 Aflatoxins B1+B2+G1+G2
 < 4,00 µg/kg</td>
 ISO 16050:2003

 Aflatoxin B1
 < 2,00 µg/kg</td>
 ISO 16050:2003

 Ochratoxin A
 < 2,00 µg/kg</td>
 MP-00895-PL

Analysis values are performed on unprocessed raw material. When analysis are done on final product it has to be recalculated based on processing ratio. The exact ratio to each batch available upon request.

### IV. Microbiology

Subject	Limit	Unit	Method		
Total aerobic microbial count	< 100 000	cfu/g	ISO 4833-1:2013-12		
Total yeast/mould count	< 5 000	cfu/g	ISO 21527-1/2:2009		
Salmonella	Absent	in 25 g	ISO 6579-1:2017-04		
Entero-bacteriacae	< 100	cfu/g	ISO 21528-2:2017-08		
E coli:	Absent	in 1 g	ISO 16649-2		

## V. Extraction Solvent Statement

Not applicable

# VI. Processing Ratio Statement / Solubility

Procesing ratio expressed as raw material used per kg of final product: 12:1 Solubility: n/a

### VII. Compliance to Food Regulations

Hereby, we atest that the product is in conformity with the European Union Food Regulations:

Organic regulation

NO

REG(EU) 2018/848 with amendments

Inization regulation

YES

DIRECTIVE 1999/2/EC with amendments

GMO regulation YES REG(EC) 1829/2003 and 1830/2003 with amendments Pesticides regulation YES REG(EC) 396/2005 and 839/2008 with amendments

Contaminants regulation YES REG(EC) 2023/915 with amendments
Extraction solvents regulation YES DIRECTIVE 2009/32/EC with amendments
Additives regulation YES REG(EC) 1333/2008 with amendments

Baby food NO REG(EU) 609/2013 with amendments and REG(EC) 125/2006

Version: 9 of May 25, 2023 Document created: 02-06-2023





<sup>\*</sup> in-house method, description available on request, results in accoradnce with ISO



## PRODUCT SPECIFICATION

Strawberry Freeze Dried Powder < 1 mm P00021010101

VIII. Nutritional information

Energy (kcal/kJ) 322,6 Fat (g) 2.0 of which saturated fatty acids (g) 1.1 Carbohydrate (g) 56,1 of which sugars (g) 55,3 Protein (g) 8.2 Salt (g) <0,1 Fiber (g) 23,7

Mean values per 100g product by analysis or calculation, the values may differ depending on the batch. Please note the energy values are including the dietary fiber.

1 371

### IX. Ingredients list

Content: Strawberry Freeze Dried Powder 100,0%

X. Storage and Packaging Information

Unit net weight 5 kg (2 units in a pack) Unit gross weight 5,3 kg
Pallet net weight 360 kg Pallet gross weight 396 kg

Packing dimensions Unit size: L40xW40xH28 (cm)

Shelf life-time 24 months (in original packaging, possible agglomeration after 4 months - no reason to complain)

Storage conditions Keep in temperature 0-25°C, store in dry, dark and cool place, protect from moisture.

Packaging informations Packaging materials and materials getting in contact with the product are in accordance with EC REG 10/2011

and EC REG 1935/2004 with amendments.

External Packaging Carton Box, 5 layer, 390x390x270mm
Internal Packaging PET/ALU/PE Bag, 120microns, 480x670mm

Labelling Each pack will have a printed label with the following information:

EU organic logo + « agriculture UE / non UE » (if applicable), Product Description, Lot Number, Raw material origin, Net Weight, Production and Best Before Date, Producer name and address.

#### XI. Non-Dangerous Product Statement

The above mentioned substance or preparation does not meet the criteria for classification as dangerous in accordance with EU regulation (EC)No1272/2008 and its modifications, therefore is not subject to the obligation to provide a Material Safety Data Sheet according to EU regulation (EC) No 1907/2006 and its modifications.

## XII. Contamination statement

Product free from contamination, burnt fruits, forming bodies, free from pests and insects as far as they can be removed by sieving, visual inspection on the tape, metal detecting with sensitivity of 1,5 mm for Fe, 1,5 mm for non-Fe and 2 mm for SS. Our products with mentioned silicon dioxide (SiO2) intentionally added in the technical data sheet, may be concerned.

### XIII. Allergens\*

<u>Alergens:-</u> When purchased in bulk size original packaging, manufacturer allergen policy will apply. When purchased in quantities that need re-packaging, our allergen policieis will apply.									
Component		Manufacturer			Nuts in Bulk ( Applies when bought in small quantities that need re-packaging )				
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site			
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	NO	YES			
EGGS or its derivatives	NO	NO	NO	NO	NO	NO			
FISH or its derivatives	NO	NO	NO	NO	NO	NO			
CRUSTACEANS / SHELLFISH	NO	NO	NO	NO	NO	NO			
MOLLUSCS	NO	NO	NO	NO	NO	NO			
PEANUTS or derivatives	NO	NO	NO	NO	NO	YES			
SOYA BEANS or derivatives	NO	NO	NO	NO	NO	YES			
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	NO	YES			
NUTS , tree nuts:	NO	NO	NO	NO	NO	YES			
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	NO	YES			
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	NO	YES			
SESAME SEEDS or derivatives	NO	NO	NO	NO	NO	YES			
SULPHITES >10ppm – Sulphite quantity to be given in ppm	NO	NO	NO	NO NO	NO	YES			
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO			

## XIV. Vegan Statement

Hereby, we certify that the product does not contain meat or other animal products so it is suitable for vegans and vegetarians.

### XV. Kosher Statement

Hereby, we certify that the product is in complience with kosher requirements.

## XVI. GMO Free Statement

Hereby, we certify that according to the regulation 2001/18/EC, 1829/2003/EC and 1830/2003/EC the product does not contain added deliberately GMO.

Document generated from the automated system valid with no signature, accepted by the QC officer.

Version: 9 of May 25, 2023 Document created: 02-06-2023



