

Product Specification

1. Code and name of product

N0001 Freeze-Dried Apple Chips

2. Description of product

Freeze-dried apple segments without peel, vegan.

3. Ingredients

100% apple.

4. Preparation instruction

Ready to eat.

5. Sensory characteristics of product

Parameter	Description
Smell	Typical smell of apple, without off-flavors
Taste	Typical taste of apple, without foreign taste
Texture and appearance	Yellowish hard and dry segments



6. Physico-chemical characteristics

Parameter	Value
Moisture content	< 5 %

7. Microbiological characteristics

Analysis/Parameter	Value (cfu/g)
Total aerobic mesophiles	<100 000
Coliforms	<100
<i>Escherichia coli</i>	<10
<i>Staphylococcus aureus</i>	<10
Yeasts	<3 x 10 ³
Moulds	<3 x 10 ³
<i>Salmonella</i> spp. (25 g)	Not present
<i>Listeria monocytogenes</i> (25 g)	Not present

8. Nutritional profile

Parameter	Per product (15 g freeze-dried product)	Per 100 g freeze-dried product
Energy	228 kJ/54 kcal	1517 kJ/358 kcal
Fat	0,1 g	0,7 g
of which Saturated Fats	<0,02 g	<0,1 g
Carbohydrates	12 g	81 g
of which Sugars	11 g	71 g
Fibre	1,4 g	9,2 g
Protein	0,32 g	2,1 g
Salt (NaCl)	0 g	<0,01 g

9. Information about allergens

Allergen	Present in raw material (X=yes)	Present in facility => possibility of cross-contamination (X=yes)
Cereals containing gluten		
Crustaceans		
Egg		
Fish		
Peanuts		
Soy		
Milk		
Nuts		
Celery		
Mustard		
Sesame		
Sulphides		
Lupin		
Molluscs		

10. GMO status

The product does not contain GM ingredients.

11. Technical data of product

Parameter	Value
Net weight / Gross weight	15 g / 24 g
Number of products in box (40 x 40 x 15 cm)	40 packagings
Gross weight of products in box	1400 g
Number of boxes on pallet	84
Number of boxes per layer on pallet	6
Number of boxes layer per pallet	14
Maximum pallet height	225 cm
Weight of the pallet	143 kg
EAN code	4744698014074
Customs taric number / Swiss taric number	08133000 / 0813.3000
Country of Manufacture	Germany

12. Shelf-life

Shelf-life in unopened packaging (BOPP20matte/metpet12/PE100mic) is 4 years from the date of production.

13. Storage conditions

Product must be stored at a temperature of 10 C° to 30 C° and protected from direct sunlight.

14. Transport conditions

Vehicles must to be clean and dry, and intended for transportation of food products.

15. Packaging

Product is packed in BOPP20matte/metpet12/PE100mic doypack with dimensions of 140 x 60 x 140 mm.

16. Quality system

Product is produced in according to Good Manufacturing Practice and HACCP system.