

Product Specification

1. Code and name of product

N0011 Kama Bar

2. Description of product

Freeze-dried kama flavoured bars, vegetarian.

3. Ingredients

Kama flour 62% (**rye**, **wheat**, **barley**, pea), **wheat** flour, **eggs**, sugar, **butter**, spirit, salt.

4. Preparation instruction

Ready to eat.

5. Sensory characteristics of product

Parameter	Description
Smell	Typical smell of sweet kama cookie, without off-flavours
Taste	Typical taste of sweet kama cookie, without foreign taste
Texture and appearance	Brown, hard and solid texture

6. Physico-chemical characteristics

Parameter	Value
Moisture content	< 5 %

7. Microbiological characteristics

Analysis/Parameter	Value (cfu/g)
Aerobic Plate Count	<1 x 10 ⁴
<i>Enterobacteriaceae</i>	<1 x 10 ³
<i>Escherichia coli</i>	<1 x 10 ²
Yeasts	<1 x 10 ²
Moulds	<1 x 10 ²
<i>Coagulase positive Staphylococcus</i>	<1 x 10 ²
Presumptive <i>Bacillus cereus</i>	<1 x 10 ³
<i>Salmonella</i> spp. in 25 g	Not detected

8. Nutritional profile

Parameter	Per product (54 g freeze-dried product)	Per 100 g freeze-dried product
Energy	848 kJ/202 kcal	1570 kJ/374 kcal
Fat	11 g	20 g
of which Saturated Fats	0,8 g	1,5 g
Carbohydrates	21 g	39 g
of which Sugars	3,4 g	6,3 g
Fibre	4,8 g	8,9 g
Protein	4,8 g	8,9 g
Salt (NaCl)	0,06 g	0,11 g



9. Information about allergens

Allergen	Present in raw material (X=yes)	Present in facility => possibility of cross-contamination (X=yes)
Cereals containing gluten	X	
Crustaceans		
Egg	X	
Fish		
Peanuts		
Soy		
Milk	X	
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	54 g / 71 g
Number of products in box (40 x 40 x 15 cm)	50 packagings
Gross weight of products in box	4000 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	361 kg
EAN code	4744698014166
Customs taric number / Swiss taric number	19053130 / 1904.9090
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 40 x 140 mm. Oxygen absorber is added into the packaging and it is not edible.

16. Quality system

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