

Rapunzel Naturkost Rapunzelstraße 1 D-87764 Legau	PRODUCT SPECIFICATION		Page: 1 / 2
	Rapunzel Item-No: 1430917	INT 20x(4x27g) nEU	Version: 0006 dated: 28.09.2018
agricultural origin: nEU customs origin: PL			

Part 1 - Special product-specific requirements

1a. Sensorial requirements

Baked, golden, plane squares with noticeable sesame structure and three longitudinal stripes. The product has an intensive roasted sesame smell and a sweetish, aromatic caramel taste of baked sesame with a slightly Rapadura flavour without any foreign smell or taste. Per package there are four pieces inside. The bite is very crunchy, but not stringy or extremely hard.

1b. Quality

Broken:	< 3,00 %
Size/grain size:	B: ca. 3 cm L: ca. 7 cm
Living pests:	no viable or augmentable stages of pests
Dead pests/Webs:	None
Impurities:	Total impurities: < 0,010 % Stones, hard material < 5mm (%): 0,000 % Stones, hard material > 5mm: 0,0000 %

1c. Chemical requests

Moisture:	< 8,00 %
Water activity:	< 0,65
Acrylamide:	< 350 µg/kg According to current benchmark of eu commission
Polycycl. arom. hydrocarbons:	Benzo(a)pyrene: < 1 ppb Sum of Benzo(a)pyrene, Benz(a)anthracene, Benzo(b)fluoranthene and Chrysene: < 5 ppb
Heavy metals:	Lead: < 0,10 mg/kg Cadmium: < 0,10 mg/kg Mercury: < 0,05 mg/kg
Residues of pesticides + insecticides:	Organochlorine pesticides: < 0,010 mg/kg Organophosphorus pesticides: < 0,010 mg/kg Others: < 0,010 mg/kg Piperonyl butoxide: < 0,03 mg/kg Bromide: < 5 mg/kg
Residues of pesti+ insecticides:	According to BNN-orientation-values (see www.n-bnn.de) These values are valid with consideration of 50 percent analytical variation limit.

1d. Microbiological demands

Total count of aerob germs:	< 10 ³ CFU/g
Coliformes:	< 100 CFU/g
Enterobakteriacea:	< 100 CFU/g
Escherichia Coli:	< 10 CFU/g
Yeasts:	< 10 ³ CFU/g
Moulds:	< 10 ³ CFU/g
Staphylokokkus aureus:	< 10 CFU/g
Salmonellas:	not detectable in 25g

1e. Production- / Manufacturing information

The sesame seed is peeled and roasted, mixed with the caramel compound and rolled. From the compound the bars are trumped, dried and cooled.

Heating > 40°C: yes

Ingredients (in descending order):

SESAME* (50,00%), rice syrup*, whole cane sugar*, cane sugar*,

* = organic cultivation, ** = biodynamic cultivation

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D-87764 Legau	Product: Organic Sesamini	dated: 28.09.2018
	INT 20x(4x27g) nEU	

1f. Declaration of the product

NUTRITIONAL FEATURES:

per:	100g
Energy value kJ/kcal:	1966/471
Fat:	25,30 g
Of which saturated fatty acids:	3,80 g
Carbohydrates:	47,30 g
Of which sugars:	35,20 g
Fibres:	5,70 g
Protein:	10,60 g
salt:	0,090 g
Declaration:	day, month, year
Best before:	18 months
Shelf life (for Rapunzel):	18 months
Shelf life (retail):	6 months
Shelf life (wholesaler):	10 months

1g. Product labelling and storage (where applicable)

Packing unit:	20,00 x 4,00 PAK
Gross weight of packing unit:	2,426KG
Packing measurement:	21,600 x 17,500 x 17,000 CM
Number of plies per pallet:	5
Packing units per palette:	105,000
Storage conditions:	Temperature of storage: < = 30 °C

1h. Supplier has to provide the following analyses to Rapunzel

Pesticides:	From raw material
	GC + LC-MS/MS
	once a year

1i. Parameters which are checked at entry of goods at Rapunzel

Acrylamide, regularly:	acrylamide of hourly samples
Heavy metals, regularly:	Pb, Cd, Hg, As per year
Pesticides, regularly:	Pesticides each year
Regularly:	Sensory
	Weight

WE ARE CONFIRMING THE COMPLIANCE OF:

- **Product-Specification Part 1 specific demands**
Version: 0006 from: 28.09.2018
- **Enclosure Allergen Info**
Version: 0002 from: 17.11.2008
- **The specification was automatically created on the 14.10.2020**
and is therefore valid without signature until revocation.

COMPANY (Date Signature Stamp)

Rapunzel Naturkost Rapunzelstraße 1 D-87764 Legau	PRODUCT SPECIFICATION Allergen-Information Rapunzel Item-No: 1430917 Product: Organic Sesamini	Page: 1 / 1 Version: 0002 dated: 17.11.2008
agricultural origin: nEU customs origin: PL		

Enclosure Allergen Info VO (EU) Nr.1169/2011 Not measurable very small contaminations caused by wind / air circulation should not be named.	<input checked="" type="checkbox"/> Allergen present as an Ingredient Allergene Ingredients with allergen potential has to be named in details	Might contain traces of Allergen? <input checked="" type="checkbox"/>	
01 Gluten containing cereals (d. h. wheat, rye, barley, oats, spelt, kamut or crossbreedings) as well as their manufactured products.	-	-	
02 Shellfish and crustaceans and their manufactured products	-	-	
03 Eggs and their manufactured products	-	-	
04 Fish and their manufactured products	-	-	
05 Peanut and their manufactured products	-	-	
06 Soy and their manufactured products	-	-	
07 Milk and their manufactured products (including lactose)	-	-	
08 Nuts, f. e. almonds (<i>Amygdalus communis</i> L.), hazelnut (<i>Corylus avellana</i>), Walnut, (<i>Juglans regia</i>), Cashew nut (<i>Anacardium occidentale</i>), pecan nut, (<i>Carya illinoensis</i> (Wangenh.) K. Koch), brazil nut (<i>Bertholletia excelsa</i>), pistachios (<i>Pistacia vera</i>), macadamia nut and Queensland nut (<i>Macadamia ternifolia</i>) and their manufactured products.	-	-	
09 Celery and its manufactured products	-	-	
10 Mustard and its manufactured products	-	-	
11 Sesame and manufactured products	X Sesame	-	
12 Sulphur dioxide and sulphite at a concentration of more than 10mg/kg or 10mg/l indicated as SO ₂	-	-	
13 Others	-	-	
14 Lupine and its manufactured products	-	-	
15 Molluscs and their manufactured products	-	-	
Allergen (According ALBA declaration)	[X] mark by	Please list ingredients	[X]
01 Cows milk protein	-		-
02 Lactose	-		-
03 Chicken egg	-		-
04 Soy protein	-		-
05 Soy oil	-		-
06 Gluten	-		-
07 Wheat	-		-
08 Rye	-		-
09 Beef	-		-
10 Pork	-		-
11 Chicken	-		-
12 Fish	-		-
13 Shellfish and crustaceans	-		-
14 Maize / corn	-		-
15 Cocoa	-		-
17 Legumes / pulses	-		-
18 Nuts (excluding coconut)	-		-
19 Nut oil	-		-
20 Peanut	-		-
21 Peanut oil	-		-
22 Sesame	X Sesame		-
23 Sesame oil	X Sesame		-
24 Glutamate (E620 bis E625)	-		-
25 Sulphite (E220 bis E228)	-		-
31 Coriander	-		-
32 Celery	-		-
34 Carrot	-		-
35 Lupine	-		-
36 Mustard	-		-
Others Information for Vegans	This product is vegan:[X] yes [] no		

This information has been carefully checked and approved. In case of changes of the allergen potential RAPUNZEL will be informed. At all the used ingredients comparable allergen data has been asked from the suppliers or processors. Their given information has been added to this list as well. Please consider, that costs which has been caused because of wrong information has to be charged to the responsible company. In case if allergen information (free of...) has been labeled at the product, all companies which are in charge of the production line has to be informed, to assure, that even traces of allergen can be excluded.