	Product specification	Code	185.18
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	Raspberries I.Q.F	Approved	IRE
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1. Product

Product description: I.Q.F. raspberries (*Rubus idaeus* L.) Sound, clean berries, practically free from mineral and organic impurities, symptoms of diseases and larvae. Free-rolling, without clusters of raspberries frozen together firmly, not covered with ice. Clusters of raspberries slightly frozen together are allowed.

Ingredients: 100% raspberries, variety: Willamette

Country of origin: Serbia

Allergens*: absent

*EC No 1169/2011

2. Packing

Packing: In 4x2,5 kg sealed blue PE bags in strong export cartons.

All the primary packing materials comply with Regulation EC No 1935/2004 on materials and articles intended to come into contact with food and Regulation EC No 10/2011 on plastic materials and articles intended to come into contact with food.

3. Chemical standards

pH 2,9 (2,5 – 3,5)

Brix(°) > 9

Products comply with Regulation EC No 396/2005 on maximum residue levels of pesticides and regulation EC No 1881/2006 on maximum levels for certain contaminants in foodstuffs.

4. Microbiological standards

	Maximum (cfu/g)
Total plate count	< 5 x 10 ⁴
E. coli	< 1 x 10 ¹
Moulds	< 5 x 10 ³
Yeast	< 5 x 10 ³
Total coliforms	<1 x 10 ²
Listeria monocytogens	Absent in 25 g
Salmonella	Absent in 25 g

5. Nutritional information

per 100 g, based on literature:

Energy	157	kJ /	37	kcal	
Fat	0,3	g	Protein	1,4	g
Saturates	0,0	g	Sodium	3,0	mg
Carbohydrate	4,5	g	Salt	0,0	g
Sugars	4,5	g	Fibre	2,5	g

6. Storage and transport


Storing temperature: -18 °C or lower

Transport temperature: -18 °C or lower

Shelf life: 24 months

7. GMO

Products do not contain any genetically modified organisms (GMOs) nor have been produced from and or using any GMOs.

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8. Irradiation

Products have not been irradiated.

9. Quality standard

Colour:	Light red to red, representative for variety
Consistency while frozen:	Hard
Consistency while thawed:	Weakened with juice slightly leaking
Taste:	Characteristic, without any foreign taste
Appearance:	Whole berries of typical shape , practically not covered with hoarfrost

Defects

		Extra class
		Whole
- frozen together firmly	% w/w	0
- crumbled raspberries	% w/w	≤ 5
- unripe	% w/w	≤ 0,5
- overripe	% w/w	≤ 0,5
- symptoms of Moulds, fermentation	% w/w	≤ 0,5
- symptoms of diseases (dried drupelets)	% w/w	≤ 1,0
- leaves > 3mm , <10 mm	count/10kg	≤ 2
- leaves < 3mm	count/10kg	≤ 5
- leaves > 10mm	count/10kg	0
- stalks > 3mm , <10 mm	count/10kg	≤ 2
- stalks < 3 mm	count/10kg	≤ 2
- stalks > 10mm	count/10kg	0
- larves, worms, maggots	count/ kg	0
- insects and other pests	count/ kg	0
- foreign material	count/ kg	0

10. Label

Product contains a customer label.