



CONFIRMED:
by JSC „Tandemus“ director
Order No. J1-105

SPECIFICATION FOR FOOD PRODUCT

No. 13052700 01
01-02-2016

BLUEBERRIES (lot. *Vaccinium myrtillus*), IQF

Corresponds to the requirements indicated in UAB „Tandemus“ quality standard JST 184631428-03:2011, corresponds to the technical regulation of IQF products, to the requirements of the hygiene norm HN 15 and (EB) No. 852/2004.

1. QUALITY CRITERIA / ORGANOLEPTICAL

Criteria	Description	Norm / Tolerance
Colour	dark blue	not more than 6% of mass of faded colour berries
Taste and flavour	typical for <i>Vaccinium myrtillus</i> species	without foreign taste and smell
Appearance	sufficiently developed and mature, clean, mechanically not damaged, without mould, stems not more than 0.1 % of mass, IQF	stems not more than 0.3 % of mass
Crop	2015	
Origin	Lithuania	
Best before date	01-07-2018	

2. QUALITY CRITERIA / PHYSICAL AND CHEMICAL

Criteria	Description	Norm / Tolerance
Overripe, crushed, dried, immature, slightly compressed	not more than 0,5 % of mass	not more than 6 % of mass
Underripe	not more than 0,1 %	not more than 0.1 %
Mineral impurities	not more than 0.1 % of mass	not more than 0.1 % of mass
Vegetative impurities (leaves, stems)	not more than 0.5 % of mass	not more than 0.5 % of mass
Foreign impurities	absence	absence
Frost	absence	absence
Brix	15.73 ± 0.3	
Antocianin	586 ± 10	

Heavy metals	laboratory test on the buyer's request	correspond to the requirements of (EB) No. 1881/2006, (EB) No. 629/2008
Pesticides	laboratory test on the buyer's request	correspond to the requirements of (EB) No. 839/2008, (EB) No. 149/2008
Radioactivity	30 ± 8 Bq/kg, additional laboratory tests on the buyer's request	correspond to the requirements of (Euratom) No. 2218/89, (Euratom) No. 3954/87

3. QUALITY CRITERIA / BACTERIOLOGICAL

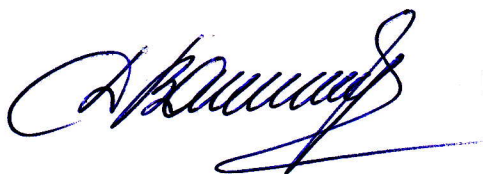
Criteria	Description	Norm / Tolerance
Listeria monocytogenes	absence/25g	correspond to the requirements of (EB) No. 2073/2005, (EB) No. 1441/2007
E.coli	<10/g	
Salmonelles	absence	

4. OTHER CRITERIA

Criteria	Description	Norm / Tolerance
GMO	free from genetically modified organisms, free from genetically modified ingredients, has not been produced from genetically modified substances	correspond to the requirements of 2001/18/EB, (ES) No. 2015/412, (EB) No. 1829/2003
Preservatives	no	correspond to the requirements of (EB) No. 1331/2008, (ES) No. 1169/2011
Allergens elements	no	
Storage	-18° C, -25° C	-18° C and lower
Transportation	-18° C and lower	-18° C and lower
Validity	36 months from the freezing date	36 months from the freezing date
Packing	carton boxes, paper bags, plastic bags made from the material acceptable for food products packing, sufficiently strong, able to keep required possible weight	correspond to the requirements of (EB) No. 1935/2004

Labels	according to the requirements of the Lithuanian hygiene norm HN 119:2002 and (ES) No. 1169/2011; according to the Buyer's request indicated in the contract or order	correspond to the requirements of the Lithuanian hygiene norm HN 119:2002 and (ES) No. 1169/2011
Nutritional facts	100 g of the product include: Energetic value 195 kJ, 46 kcal; Fat 0,6 g, of which Saturated fat 0,6 g; Carbohydrates 7,6 g, of which sugars 7,6 g; Protein 1,1 g; Fibre 3,1 g; Salt 0,0 g.	

Prepared by: Sales manager



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