

SPECIFICATIONS OF ORGANIC DRIED MULBERRIES - WHITE

SPE 004
01/06/2013
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1. PRODUCT NAME: Organic Dried White Mulberry

2. INGREDIENTS: Dried White Mulberry

3. DEFINITION: Dried sweet mulberries are the tree-ripened and sun-dried seedless fruits from the cultivars of *Morus alba Linnaeus*.

4. PHYSICAL AND SENSORY SPECIFICATIONS

TASTE / ODOUR : Characteristic, natural sweet, fruity, no objectionable odors or flavours

COLOR : Light beige

	6 20.60	
DEFECTS		TOLERANCE
Discolored		Max 10% as weight
Light Filth		Max 5 berries in 6 kg
Heavy Filth		Max 5 berries in 6 kg
Insect / Worm Damage		Max 6 berries in 6 kg
Living Insects / Mites		None
Natural Foreign Materials	5	Max 3 pieces in 6 kg
Other Foreign Materials		None
Mineral Stones		Max 1 pieces in 6 kg
Moldy		None

5. CHEMICAL SPECIFICATIONS

SPECIFICATION	TOLERANCE
Fermentation	None
Moisture	Max 11 %
Sulphure	< 10 mg/kg
Pesticides	< RL (Reporting Limit) According to EC Regulation No 834/2007 and 889/2008 and according to USDA organic regulation 7 CFR Part 205
Ochratoxin A	< 2,0 ppb
Aflatoxin	B_1 ; < 2 ppb Sum of B_1 , B_2 , G_1 and G_2 ; < 4 ppb

^{*}This product complies with Commission Regulation (EU) 2023/915 of 25 April 2023 on maximum levels for certain contaminants in food and repealing Regulation (EC) No 1881/2006.

6. MICROBIOLOGICAL SPECIFICATIONS

CRITERIA	LIMITS
Total Viable Count	Max 10 ⁵ cfu/g
E.coli	Max 10 cfu/g
Salmonella	Negative (in 25 g)
Yeast	Max 10⁴ cfu/g
Mould	Max 4x10 ⁴ cfu/g



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Coliforms	Max 10 ² cfu/g
Bacillus cereus	Max 10 ³ cfu/g
Enterobacteriaceae	Max 10 ² cfu/g

7. PURPOSE OF USE, ALTERNATIVE USE AND SENSITIVE CONSUMER GROUP

PURPOSE OF USE: Dried mulberries are often consumed plain or mixed with other healthy snacks.

ALTERNATIVE USE: Dried mulberries can be added to yoghurt, smoothies, muesli, porridge, baked goods, and sweet and savoury salads

SENSITIVE CONSUMER GROUP: It is suitable for all consumers (babies older than 18 months).

8. PACKAGING

Primary Packaging: Food-grade blue polyethylene bags to protect the product from external elements. Secondary Packaging: Carton boxes, providing an additional layer of protection during transit and storage.

9. SHELF LIFE AND STORAGE CONDITIONS

Dried Mulberries has 18 months after production date under suitable storage conditions. The storage room must be constructed in a way that prevents damage to the quality of the product, its packaging and labels. Doors, windows and other parts of the storage room must have appropriate equipment to prevent the entry of all kinds of pests. It should be stored 4°C-10°C and dry place. There should be no foreign odor.

10. NUTRITIONAL INFORMATION

TYPICAL VALUES PER 100G				
Energy (kcal)	352.6			
Energy (kJ)	1493.5			
Protein (g)	3.7			
Carbohydrates (g)	85.3			
Of which sugars (g)	71.1			
Fiber (g)	7.1			
Fat (g)	1.2			
Of which saturates (g)	0.49			
Sodium (g)	0.03			
Calcium (Ca) (mg/kg)	2785			
Potassium (K) (mg/kg)	8115			
Iron (Fe) (mg/kg)	54.7			

^{**}Values may differ according to harvest years.



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11. MANUFACTURER ALLERGEN INFORMATION

ALLERGEN	YES	NO	WHICH RAW MATERIAL AFFECTED?
Celery		×	
Cereals Containing Gluten (wheat, rye, barley, oats, etc.)		×	
Crustaceans		×	
Egg		×	
Fish		×	
Lupin		×	
Milk (including lactose), ice cream, yoghurt, cheese, etc.		×	
Molluscs (including squid & octopus)		×	
Mustard		×	
Nuts		×	
Peanuts		×	
Sesame Seeds		×	
Soybean		×	
Sulphur Dioxide SO ₂ and Sulphites at > 10mg/kg or 10mg/L as expressed		×	
as SO ₂			
GMOs (Genetically Modified Organisms)		×	
Country of Manufacture			Turkey

12. METAL DETECTION

TEST KITS	DETECTION LIMITS
Ferrous	1,5 mm
Non Ferrous	2,0 mm
Stainless Steel	3,0 mm

13. X-RAY DETECTION

TEST KITS	DETECTION LIMITS
Glass Ball	2 mm Ø
Stainless Steel	1,2 mm Ø
Ceramics	2 mm Ø

Component	Manufacturer			(Applies	Nuts in Bulk when bought hat need re-p	
	In Product	Processed in Same Equipment	Handled on Site	In Product	Processed in Same Equipment	Handled on Site
Cereals containing GLUTEN and products thereof	NO	NO	NO	NO	YES	YES
EGGS or its derivatives	NO	NO	NO	NO	NO	NO
FISH or its derivatives	NO	NO	NO	NO	NO	NO
CRUSTACEANS / SHELLFISH	NO	NO	NO	NO	NO	NO
MOLLUSCS	NO	NO	NO	NO	NO	NO
PEANUTS or derivatives	NO	NO	NO	NO	YES	YES
SOYA BEANS or derivatives	NO	NO	NO	NO	YES	YES
MILK (LACTOSE) or its derivatives	NO	NO	NO	NO	YES	YES
NUTS , tree nuts:	NO	NO	NO	NO	YES	YES
CELERY, including celeriac and its derivatives	NO	NO	NO	NO	YES	YES
MUSTARD, referring to all parts of the plant and derivatives thereof	NO	NO	NO	NO	YES	YES
SESAME SEEDS or derivatives	NO	NO	NO	NO	YES	YES
SULPHITES >10ppm - Sulphite quantity to be given in ppm	NO	NO	NO	NO	YES	YES
LUPIN seeds or derivatives	NO	NO	NO	NO	NO	NO