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Technical data sheet

Matcha



Specifications

Composition: Match and maltodextrin

<u>Analysis</u>	Parameters	Methodology
<u>Organoleptic*</u>		
Aspect	Powder	Organoleptic
Taste	Characteristic	Organoleptic
Odor	Characteristic	Organoleptic
Color	Green to green moss	Organoleptic

Physical-Chemical*

Solubility (water)	Insoluble	Eur. Pharm. 9.0
рН	2,00 - 7,00	Eur. Pharm. 9.0
Granulometry	Min 90% in mesh 30	Eur. Pharm. 9.0
Apparent Density (g/mL)	0.200 to 0,700	Eur. Pharm. 9.0
Moisture	Max. 12.00%	Internal

Microbiological*

<u>Microbiological*</u>			
Total bacterial count	Max. 10000 CFU/g	AOAC	
Molds and yeasts	Max. 1000 CFU/g	AOAC	
Total coliforms	Absent	AOAC	
E. coli	Max. 10 CFU/g	AOAC	
Salmonella	Absent in 25g	AOAC	

Inorg. Contaminants 1**

Mercury	Max 0.1 mg/kg	ICP - MS
Arsenic	Max 0.6 mg/kg	ICP - MS
Cadmium	Max 0.4 mg/kg	ICP - MS
Lead	Max 0.6 mg/kg	ICP - MS

Foreign Matter (F.E.) 2**		
F.E risk indications	Absent	AOAC/FDA
Indicative of F.E failures in GMP's, except those		
with a tolerance limit	Absent	AOAC/FDA
Insects fragments	- 75 in 25 a	A O A C
indicative of GMP failure	S /5 IN 25 g	AOAC
Sand	1.5% insol. ashes	AOAC
Dead mites	5 in the aliquot	AOCA / FDA

^{1**} Parameters according to RDC No. 487 of 03/26/2021 and IN No. 88 of 26/03/2021.

Other information

General

Part used	Leaf
Excipient	Maltodextrin
Extraction Solvent	Water
Expiry date	30 Months
Production Method	Spray drying

Allergens

Product free from the presence of the most common food allergens and their derivatives: cereals with gluten, peanuts, eggs, crustaceans, fish, milk, chestnuts and nuts, natural latex, soy and pinoli, according to RDC No. 26/2015.

GMO's

Product free from the presence of genetically modified organisms.

Storage

Store hermetically away from light, moisture and heat. Keep it in a dry and airy place. Packing: kraft bags or polyethylene bags in boxes of 20 or 25 kg, depending on the batch density.

Product must be handled according to Resolution RDC $N^{\circ}275$ of 10/21/2002.

Periodicity of Analyses

- * Analyses carried out in all batches and present on the certificate.
- ** Monitoring analyses. Data not reported on the certificate. Technical report can be requested at any time to the technical department.

Nutritional Table

	100g Serving	% DV***
Energy Value	348 kcal = 1457 kJ	17
Carbohydrates (g)	84	28
Total sugars (g)	1,5	3
Added sugar (g)	1,5	-
Proteins (g)	0	0
Fats (g)	0	0
Saturated Fats (g)	0	0
Trans Fats (g)	-	-
Fibers (g)	6	24
Sodium (mg)	Ο	0
Calcium (mg)	Ο	0
Iron (mg)	\circ	\cap

The above product specification is proved to the best of our knowledge and reserves the right to change the specification, without prior notice, according to the variation of the regulations in force, which may come to make variations on the raw material. Color changes may occur due to being a natural product. Store hermetically away from light, moisture and heat. Keep it in a dry and airy place. Validity will be reconsidered if the product is handled or stored in inappropriate locations. Dosage follows according to the customer's needs. If applicable, see the additional information field.



^{2**} Parameters according to RDC No. 623 of 09/03/2022