



## Technical Data Sheet

### BIO Inulin ex Agave P. (18865) ORGANIC Inulin ex Agave P. (18865)

#### PRODUCT INFORMATION

Botanic name	Agave Tequilana
Description	It is a prebiotic soluble fiber in powder. It is an standardized organic food ingredient that consists mainly of Organic Agave Fructans.
Origin	Agave fructans consist of branched chains of fructose, with $\beta$ 2-1 and $\beta$ 2-6 linkages and usually have internal or terminal glucose. Agave fructans are naturally found in Agave plant and are commercially known as Agave Fructans (AF), Agave Inulin or Fructooligosaccharides (FOS), depending on their profile or degree of polymerization (DP), averaging in a range of 10 to 25.
Organic Certification	Mexico DE-ÖKO-013

ITEM	SPECIFICATION	METHOD
<b>Assay</b>		
Fructans	>90%	
Fructose	<9%	
Dextrose	<6%	
Sucrose	<5%	
Appearance*	White to slightly yellowish fine	Visual
Flavor	Neutral with slightly sweet trace	Organoleptic
Odor	Neutral	Organoleptic
Solubility in water	>70% , require stirring	
Special features	Hygroscopic	
Particle size	60 mesh	
Moisture	<5%	
Total Ash	<1 %	
Bulk Density	630 $\pm$ 50g/l	
pH (30-40 brix)	5.0-7.0	
Foreign Matter Absent	Absent	
Average DP	$\geq 10$	
Ingredient list	Agave Inulin / Agave fructans	
Safety	Safe. Excessive consumption may have laxative effects.	
*The color may vary		

#### Nutritional Values

Total carbohydrates	96 g
Sugars	8 g
Dietary Fiber	88 g
Protein	Absent
Fat	Absent
Vitamins and Minerals	Not significant
Sodium	8 mg
Caloric value (EFSA/FDA)	208 kcal / 870 kJ

#### STATEMENTS

Food Quality and Safety	According to FSSC 22000
Organic production	According to Reg. (EC) 2018/848
Hygiene of foodstuffs	In compliance with FSSC 22000
Hazard	Not dangerous in accordance with EU regulation (EC) No 1272/2008
Pesticides	Absent



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### Microbiology\*

Bacterial Count: Mesophilic bacteria Total count: <1,000 cfu/g, Yeast & Molds <100 cfu/g, Salmonella absent/25g, E. Coli absent/1g, S. Aureus absent/1g, Coliforms absent/1g, Bacillus cereus <100 cfu/g, Listeria absent/1g

\*Not reported in COA

GMO

Non-GMO certified

Vegan

Conform

Irradiation

Not irradiated

BSE/TSE

Risk Free BSE/TSE

Allergen status

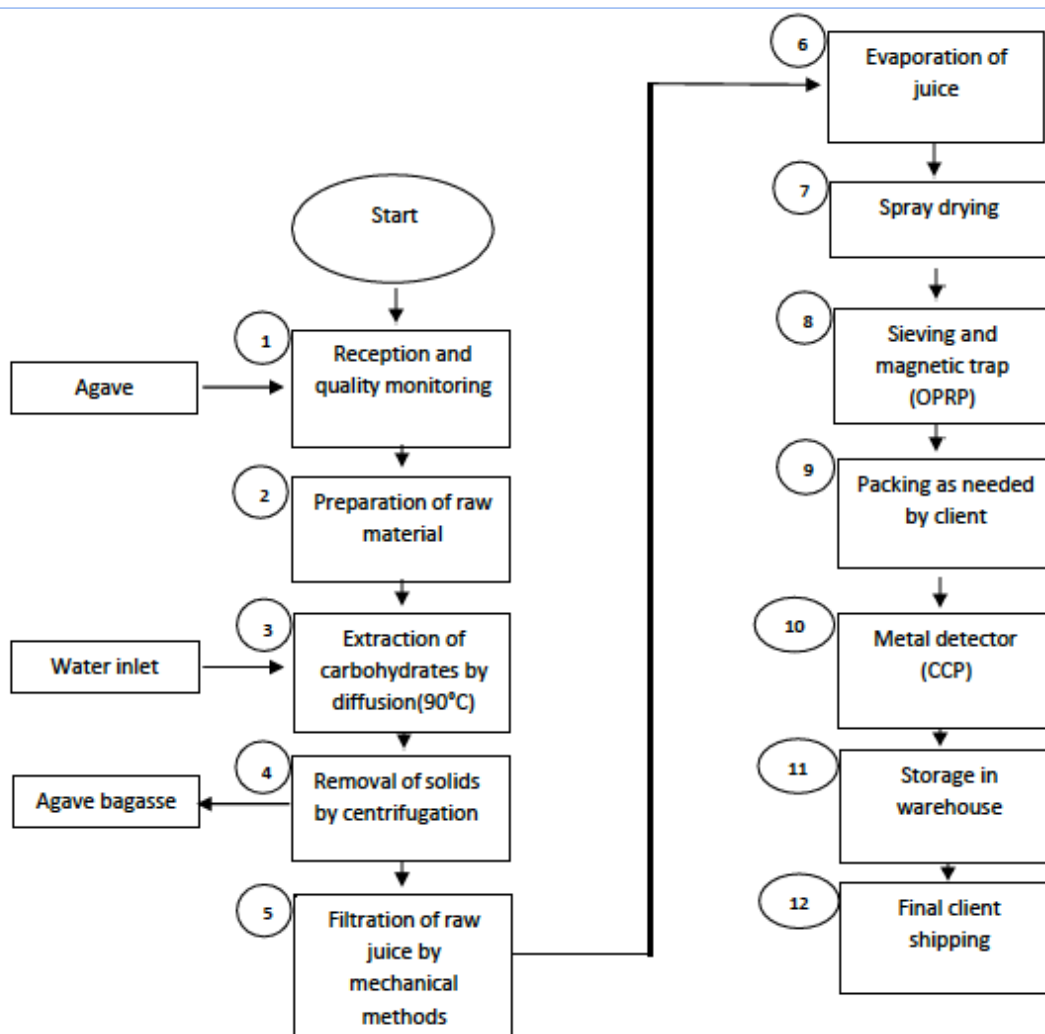
No allergens requiring labeling

**Unintentional contact (traces) in the supply chain cannot be excluded.**

Packaging

According to Reg. (EC) 1935/2004 and 10/2011 and amendments

### Flow Chart



### STORAGE AND HANDLING

Storage

Store in a well-closed container away from moisture and direct sunlight

Shelf Life

3 years if sealed and properly stored

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**All above information according to the manufacturer**



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