



TICorganic® Inulin Agave

It is used as a source of soluble dietary fiber in beverages and functional foods.

technical specification

Analytical

	Min.	Max.	
Inulin Assay (FCC, %, d.b.)	88	100	%

Chemical and Physical Properties

	Min.	Max.	
Moisture (Infrared)	0	7	%
Powder Color (Visual)	Off White- Cream		-
Viscosity (15.0%,LV@60rpm)	0	30	cps

Microbiological

	Min.	Max.	
Aerobic Plate Count (AOAC 988.18, 2.5g)	0	2000	cfu
Combined Yeast and Mold (BAM)	0	500	/g
E. coli (AOAC 988.19)	<3 MPN		/g
S. aureus (BAM)	Negative/10g		
Salmonella - 375g (AOAC 2013.01)	Negative /375g		
Total Coliforms (AOAC 966.24)	<3 MPN		/g

Screen Test

	Min.	Max.	
USS#80 Mesh Through	85	100	%

Standard

	Min.	Max.	
Free Sugar (Dry Basis)	0	15	%
Total Ash Content (FCC)	0	1	%

Nutritional Data/100g

Calories	204.00
Total Fat (g)	0.00
Saturated Fat (g)	0.00
Trans Fat (g)	0.00
Monounsaturated Fat (g)	0.00
Polyunsaturated Fat (g)	0.00
Cholesterol (mg)	0.00
Total Carbohydrates (g)	96.00
Dietary Fiber (2016) (g)	90.00
Total Sugars (g)	6.00
Includes Added Sugars (g)	0.00
Protein (g)	0.00
Water (g)	5.00
Ash (g)	1.00
Vitamin A (IU)	0.00
Vitamin D (mcg)	0.00
Vitamin C (mg)	0.00
Sodium (mg)	130
Calcium (mg)	0.00
Iron (mg)	0.00
Potassium (mg)	0.00

Disclaimer: Data is obtained from analytical and calculated values and is reported on an "as is" basis. In accordance with the 2016 Nutrition Facts Label regulations all 'non-digestible carbohydrates' (NDC's) have been calculated as 2 kCal / gram, opposed to 4 kCal

Certification

Kosher
Halal
Organic
Non-GMO Project Verified

Packaging and Storage

Standard Packing 44# Bags, 1,100# per pallet
Storage & Handling Each container is identified with the product name and lot number. Store in cool dry place for maximum shelf life.

Shelf Life

Shelf-Life 2 years

Usage Levels

Typical Usage Level 0.1 to 10.0%
Solubility Cold Water Soluble
Suggested Uses dietary fiber, inulin

Regulatory Data

CAS # 9005-80-5
Country of Origin Product of Mexico
USDA (BE) Status Not Bio-Engineered

United States
FDA Regulation 21 CFR 182.1 GRAS
Label Declaration Organic Inulin

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Next Review Date: February 26, 2027

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