

# **ANUTRA® MICROFINE CHIA POWDER**

#### PRODUCT DESCRIPTION

Micro-milled chia powder is golden brown in color with a very mild toasted grain flavor, processed from whole grain Salvia hispanica L. This product is 100% Organic without any preservatives or additives. Anutra™ Microfine Chia Powder is naturally high in Omega-3, 6 & 9, complete protein, antioxidants, calcium and dietary fiber. It is made under Anutra's patented process with strict guidelines for quality, food safety and sustainability. Anutra™ Powder is partially water soluble under moderate sheer and produced in an ISO 22000 and HACCP compliant facility.

### PRODUCT CHARACTERISTICS

	Parameter	Represents	Method	
	Color	Golden Brown	Visual Inspection	
Physical Chemical	Flavor	Neutral with Slight Toasted Grain Notes	Organoleptic Assessment	
ا کرا he	Moisture	<5%	AOAC 934-06	
T ()	Granulation	2-50 Microns Blended	LA-300 Particle Size Distribution	
_	Total Aerobic plate count (cfu/g)	550	BAM 8 <sup>th</sup> Edition	
ica	Yeast & Molds (cfu/g)	< / + 1,000	BAM 8 <sup>th</sup> Edition	
olog	Listeria Monocytogenes	Negative	BAM CH 4	
opic.	Total Coliform (cfu/g)	< / = 10	BAM CH 4	
Microbiological	E. coli (cfu/g)	Negative	BAM CH 4	
	Salmonella (cfu/g)	< / = 10	BAM CH 5/ AOAC 2011.03	

### **FEATURES**

100% Whole Grain, Certified Organic, Certified Vegan, Non-GMO, gluten free, excellent source of Omega-3, 6 & 9, complete protein, antioxidants (more than blueberries), fiber (soluble and insoluble), calcium (6x more than milk), plus fifty other phytonutrients. No artificial colors or flavors. One God Certification (i.e. Kosher and Halal). Micromilled to a spec below 50 microns.

## **NUTRITIONAL PANEL (Amount per 100g)**

•	Calories	493	•	Sodium	.61mg	•	Vitamin A	<94IU
•	Protein	17.5g	•	Potassium	668mg	•	Vitamin C	<3.10IU
•	Total Fat	29.2g	•	Carbohydrate	47.7g	•	Calcium	491mg
•	Cholesterol	0 g	•	Dietary Fiber	39.8g	•	Iron	5.18mg
•	Ash	3.7%	•	Sugar	<.5g	•	Magnesium	267mg

The nutritional panel is an average based on analysis. Variations in natural ingredients may occur. All average values should be used only to approximate the nutritional value of any formulations.

## OMEGA-3 PANEL (Amount per 100g)

Omega-3 fatty acids 16,820mg
Omega-6 fatty acids 4,353mg
Omega-9 fatty acids 1,830mg

**INGREDIENTS** 100% Whole Grain Salvia hispanica L

**COUNTRY OF ORIGIN** Americas



## **ANUTRA® MICROFINE CHIA POWDER**

## **PACKAGING**

Description	Net Wt.	<b>Product Code</b>
2/10 lb. Foil lined vacuum-packed bags per case.	20 lbs.	1004-20

Shelf Life: 36 months vacuum packed

**STORAGE REQUIREMENTS:** Frozen storage preferred, refrigerated or **c**ool dry warehouse is acceptable. Once opened must be stored frozen.

### **LABELING**

The product label includes a 25-digit internal identification code. Additionally, there is a best buy date.

Digit Number	Represents	Example: 1381256164W13001241501C3C1
1,2	product type	Anutra Microfine Chia Powder
3	product process	Micronization
4	country code	Nicaragua
5,6,7,8,9	julian production date	256 <sup>th</sup> day of 2016
10	production lot	lot #4
11	identifying the production facility	facility W
12 through 24	raw material pallet	identifies product back to the source
25	raw material shipping container	identifies shipping container

## **PATENT NUMBER**

Anutra® Microfine Chia Powder: Patent Number - US 9,386,795 B2

## ADDITIONAL DOCUMENTS AVAILABLE UPON REQUEST

- COA
- Pesticide & Heavy Metals Testing
- FDA Food Status Certificate
- USDA Approval
- MSDS
- One God Certification
- 2016 FDA Document allowing ALA Omega-3 Label Claims and disallowing DHA & EPA Claims