



ARROWROOT

Description: Arrowroot (maranta arundinacea) is a tall perennial that has swollen, fleshy rhizomes and long shiny leaves. Arrowroot is made by grinding the thick rhizomes into a starchy white powder that is used as a culinary and cosmetic thickening agent.

Physical Properties

Appearance Bright white.

Size Min 99% through a US #100 sieve.

Organoleptic Properties

Flavor Bland.

Chemical Properties

Moisture Maximum: 15 % Method: Halogen Thermogravimetric Analysis

Microbiological Properties

Standard Plate Count	Maximum: 20,000 cfu/g	Method: FDA BAM or AOAC equivalent
Coliform	Maximum: 50 cfu/g	Method: FDA BAM or AOAC equivalent
Yeast	Maximum: 500 cfu/g	Method: FDA BAM or AOAC equivalent
Mold	Maximum: 500 cfu/g	Method: FDA BAM or AOAC equivalent
E. Coli	<10 cfu/g or <3 MPN/g	Method: FDA BAM or AOAC equivalent
Salmonella	NEG/25g	Method: FDA BAM or AOAC equivalent

Packaging, Labeling, Storage

Packaging	Plastic jar, bag in box or to customer specification.
Receiving Conditions	Product should be shipped and handled in a sanitary manner.
Storage Conditions	Store in a dry, cool place.
Shelf Life	36 months (under optimum storage conditions).

Other

Gluten Status	This product (and if applicable its ingredients) by nature does not contain the gluten proteins found in wheat, rye or barley. This product has not been tested to verify gluten levels less than 20 ppm.
Natural Status	This product is a 100% pure, natural substance. It does not contain any artificial, synthetic or natural identical additives.
BE Status	This product does not contain bioengineered ingredients.



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Vegan Status	This product does not contain any animal derived products including meat, milk, seafood, eggs, honey or bone char.
Halal Status	This product does not contain alcohol, natural L-cysteine extracted from hair or feathers, animal fats and/or extracts, bloods of any origin, blood plasma, pork and/or other meat by-products & alcohol is not used as a processing aid.
SDS Waiver	To the best of our knowledge this product is non-hazardous and not subject to the requirements of 29 CFR 1910.1200. Although this product does not require specific hazard precautions, users should take care to minimize personnel exposure and workplace contamination.

ALLERGEN STATEMENT FOR ARROWROOT

"Q #1: Does the item above contain any of the following allergens or their derivatives?"		"Q #2: Is the item above produced on equipment that comes in contact with any of the following allergens?"		"Q #3: Is the item above produced in a facility that uses or processes these allergens?"		ALLERGENS
YES	NO	YES	NO	YES	NO	
	X	X		X		MILK
	X	X		X		EGGS
	X	X		X		SOYBEANS
	X	X		X		WHEAT
	X		X		X	PEANUTS
	X	X		X		TREE NUTS
	X		X		X	FISH
	X		X		X	CRUSTACEAN SHELLFISH
	X	X		X		SESAME
	X	X		X		MUSTARD
	X	X		X		ADDED SULFITES

Equipment is cleaned and sanitized between production runs to prevent allergens from contaminating non-allergenic products.



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Ingredient Statement

Arrowroot.

Product Certifications

Certified Kosher Parve

Proximate Analysis

Protein	0.30	g
Carbohydrate	88.15	g
Moisture	11.37	g
Ash	0.08	g
Fat	0.10	g

Nutritional Analysis

Serving Size	100.00	g
Calories	357.00	
Total Fat	0.10	g
Saturated Fat	0.02	g
Trans. Fat	0.00	g
Cholesterol	0.00	mg
Sodium	2.00	mg
Total Carbohydrates	88.15	g
Dietary Fiber	3.40	g
Sugars	0.00	g
Protein	0.30	g
Vitamin A	0.00	IU
Vitamin C	0.00	mg
Calcium	40.00	mg
Iron	0.33	mg
Added Sugars	0.00	g
Vitamin D	0.00	mcg
Potassium	11.00	mg



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COUNTRY OF ORIGIN DECLARATION FOR
ARROWROOT

THIS PRODUCT ORIGINATES FROM THAILAND