

70V-PK Dry MCT with Gum Acacia

Product Description

70V-PK Dry MCT with Gum Acacia is a spray dried medium chain triglyceride oil.

Ingredients

Medium Chain Triglyceride Oil (from Palm Kernel), Maltodextrin, Modified Corn Starch, Gum Acacia, Contains Less Than 2% of Silicon Dioxide (a Flow Agent).

Allergens

None.

Applications

Nutritional Beverages, Hot Beverages, Tableting, Capsules, Nutritional Bars, Bakery and Confectionery.

Storage Conditions

Store in a cool, dry place at a temperature between 50-70°F with 50-70% humidity.

Shelf Life

24 months from manufacture date when stored in kraft style poly-lined bags under suggested storage conditions.

The shelf life of this product is based on historical data for similar matrices. CoreFX determines and validates the shelf life of products based on real time evaluation of commercialized items.

Claims

Kosher Certified Not Genetically Engineered

Nutritional and Chemical Specifications			
	Min	Typical	Max
Fat (%)	68.0	70.0	
Moisture (%)		2.0	5.0

5.0

May

	Min	Typical	Max
Lead (ppm)			1.0
Arsenic (ppm)			1.0
Cadmium (ppm)			1.5
Mercury (ppm)			1.5

Microbiological Specifications

Peroxide Value (mEq/kg)

	IVIAX
Aerobic Plate Count (cfu/g)	< 30,000
Yeast and Mold (cfu/g)	< 100
Coliform Count (cfu/g)	< 10
E. Coli (cfu/g)	< 10
Staph. aureus (cfu/g)	< 10
Salmonella (cfu/375g)	Not Found
Listeria (cfu/25g)	Not Found

Physical Characteristics

Appearance	up under slight pressure.
Color	Off-white to cream.
Flavor	Free from any foreign flavors.
Odor	Free from any foreign odors.
Foreign Material	Free from extraneous matter.

Fatty Acid Distribution

	Typical (mg/g)
C8:0 Caprylic Acid	Not Less Than 323
C10:0 Capric Acid	Not Less Than 194
C	alculated values

Internal Number: 150151 Version: 5 Effective Date: 2018-04-18 Revised Date: 2024-04-03

Please Note: These specifications are provided for information purposes only and should not be relied upon as a basis for product performance. It is suggested you evaluate the product on at least a laboratory basis prior to its commercial usage. These specifications may be superseded by a later issue. Please consult your sales representative to confirm you have the correct specification. NO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A SPECIFIC USE OR PURPOSE, EXPRESSED OR IMPLIED ARE MADE. These specifications are intended to and shall not be construed to be instructions or suggestions for use which may be in violation of valid patent rights.



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Calculated Nutritional	Data (per	100g
Calories	678.51	Kcal
Total Fat	69.15	g
Saturated Fat	69.15	g
Trans Fat	0.00	g
Cholesterol	0.00	mg
Sodium	47.93	mg
Total Carbohydrate	26.58	g
Dietary Fiber	1.02	g
Total Sugars	0.65	g
Added Sugars	0.65	g
Protein	0.01	g
Vitamin D	0.01	mcg
Calcium	18.02	mg
Iron	0.14	mg
Potassium	3.18	mg
Ash	2.23	g

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