



IRIE COCONUT PRODUCT MANUFACTURING
 PHILIPPINES | SINGAPORE
 CONTACT: +66 94 608 2004 (WHATSAPP)
 EMAIL: INFO@IRIECOCO.COM
 WWW.IRIECOCO.COM

MCT COCONUT OIL C898

TECHNICAL DATA SHEET

DESCRIPTION

MCT Coconut Oil C898 consists of 98% C8. It is a liquid coconut oil with a slip melting point between 5 to 7 degrees centigrade. It is unique oil developed using Fractionation technology.

APPLICATIONS

MCT Coconut 98% C8 can be used as an active ingredient in products ranging from food to pharmaceutical products.

FEATURES AND BENEFITS

- Compared to 60|40 MCT Oil, 98% C8 MCT Oil is more rapidly absorbed by the body providing a more quick and noticeable source of energy.
- Low viscosity ideal as carrier for Flavors, vitamins and other similar Nutrients.
- Low slip melting point and remains liquid as low as 5°C ideal in cold climates

RECOMMENDED STORAGE

- This product will remain stable for 24 months from date of production provided that it is stored at ambient conditions away from moisture and direct sunlight.

NUTRITIONAL FACT PANEL

Supplement Facts		
___ servings per container		
Serving Size	1 tbsp (15mL)	
Amount per serving		
Calories 130		
		% Daily Value*
Total Fat	14g	22%
Saturated Fat	14g	70%
Trans Fat	0g	0%
Cholesterol	0g	0%
Sodium	0g	0%
Total Carbohydrate	0g	0%
Total Sugars	0g	0%
Protein	0g	0%
MCT Content	14.12g	†
Caprylic Acid (C8:0)	13,778 mg	†
Capric Acid (C10:0)	255 mg	†
Others (C12:14:16, water)	170 mg	†
Not a significant source of dietary fiber, sugar, calcium, vitamin C, or iron.		
* Percent Daily Values are based on a 2,000 calorie diet.		
† Daily Value not established.		

Ingredients: Medium Chain Triglycerides from Organic Refined Coconut Oil.

PRODUCT SPECIFICATION SHEET

(NOT A CERTIFICATE OF ANALYSIS)

GENERAL PROFILE	
Product Name	Coconut MCT Oil C898
Country of Origin	Philippines
Botanical Name	Cocos nucifera
GMO Status	GMO Free
Allergen Status	Allergen Free
Vegan Status	Vegan
Shelf Life	24 Months

PHYSICAL PROFILE	SPECIFICATION
Appearance	Colorless or slightly yellowish liquid
Color, Apha	30 Max

FATTY ACID COMPOSITION PROFILE	SPECIFICATION, %
C8	95 - 98
C10	1 - 2
Others	1 Max

PHYSICAL PROFILE	SPECIFICATION
Acid Value, mg KOH/g	0.1 Max
Saponification Value, mg KOH/g	345 - 365
Iodine Value, gI ₂ /100g	0.5 Max
Peroxide Value, meq/kg	5 Max
Moisture, %	0.15 Max
Viscosity at 20°C, mPas	25 - 33
Relative Density at 20°C	0.93 - 0.97
Refractive Index at 20°C	1.440 - 1.452

PERIODIC TESTING PARAMETERS	SPECIFICATION
Unsaponifiable Matter, %	0.5 Max
Alkaline Impurities, ml	0.15 Max
Total Ash, %	0.1 Max

PACKAGING PROFILE	
Packaging Size	<p>Packed in Steel Drum 200Liter with Inner antiseptic bag.</p> <p>We also provide Private label brand retail packaging as per customer's request.</p>
Labeling	<p>Product name, Batch Code, Manufacturing Date, Country of Origin, Expiration Date, HS Code</p> <p>Any other additional information can be applied as per through customer's request.</p>

STORAGE PROFILE	
Storage	<p>The Product can be stored for 24 months in manufacturer's original sealed container. The product must be stored in sheltered and well ventilated warehouse; not exposed to moisture and direct sunlight.</p> <p>Product is shelf stable until below 0°C</p>

SHELF LIFE PROFILE	
Shelf Life	<p>24 months from the date of manufacture, Products stored under recommended storage conditions.</p>