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### MCT COCONUT OIL C898

## **TECHNICAL DATA SHEET**

#### DESCRIPTION

MCT Coconut Oil C898 is a liquid coconut oil with a slip melting point between 5 to 7 degrees centigrade. It is unique oil developed using Fractionation Enzymatic Process technology and is comprised of predominantly C8 Caprylic Acid.

#### **APPLICATIONS**

MCT Coconut Oil 60/40 C8|C10 can be used for cooking and salad dressings. Also used as an active ingredient in products ranging from food to pharmaceutical.

#### 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

Nutrition Facts	
22 servings per container	
Serving Size	330ml
Amount per serving	15ml
Calories	130
% Dail	y Value*
Total Fat 14g	22%
Saturated Fat 14g	70%
Trans Fat 0g	0%
Cholesterol 0g	0%
Sodium 0g	0%
Total Carbohyrate 0g	0%
Dietary Fiber 0g	0%
Total Sugars 0g	0%
Protein 0g	0%
Vitamin D 0mg	0%
Calcium 0mg	0%
Iron Omg	0%
Potassium 0mg	0%
* The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.	

# 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

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PHYSCIAL PROFILE	SPECIFICATION
Appearance	Colorless or slightly yellowish liquid
Color, Apha	20 Max

FATTY ACID COMPOSITION PROFILE	SPECIFICATION
C8	96 - 99
C10	1 - 2
Others	> 0.01%

PHYSICAL PROFILE	SPECIFICATION
Acid Value, mg KOH/g	0.1 Max
Saponification Value, mg KOH/g	325 – 345
lodine Value, gl2/100g	5 Max
Peroxide Value, meq/kg	1 Max
Moisture, %	0.15 Max
Viscosity at 20°C, mPas	25 – 33
Relative Density at 20°C	0.93 – 0.96
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	Packed in Steel Drum 200Liter with Inner antiseptic bag. We also do Custom packaging & Private label
	brand retail packaging as per customer's request.
Labeling	Product name, Batch Code, Manufacturing Date, Country of Origin, Expiration Date, HS Code Any other additional information can be applied as per through customer's request.

STORAGE PROFILE	
Storage	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.
	Product is shelf stable until below 0°C

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