



Medium Chain Triglyceride (MCT) Powder MCT 70

Product data sheet

Description

Medium Chain Triglyceride (MCT) Powder

Contains:

Medium chain triglyceride (MCT), Resistance Dextrin , Food additive (Sodium caseinate, Mono-and distearates of fatty acids, Silicon dioxide).

CAS No.: 621-71-6

Country of origin

Medium Chain Triglyceride (MCT) powder is produced in XianNing Hubei, China.

Legislation

This product is in line with GB26687-2011 and Q/HXH 0010S-2019Enterprise standard.

Customs Tariff Number

The HS code for Medium Chain Triglyceride (MCT) Powder is 2106909090.

Food Grade ,Compound Food Additive



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No. 19 SHUTAI STREET ,CHANGJIANG INDUSTRIAL PARK , XIANNING ,HUBEI 437000, CHINA



欣和生物
XINHE BIOTECH

Specifications

<u>Physical - Chemical Values</u>	<u>Specifications</u>	<u>unit</u>	<u>Test Method</u>
Appearance	Uniformwhite to milky or light yellow micro powder.		IQC 001CH
Odor and Taste	Characteristic taste, neutral aroma		IQC 001CH
Physical properties	Uniform particles size, free flowing powder, no impurities or agglomeration.		IQC 001CH
Solubility	Dissolution in 25-45°C water or milk to form a stable emulsion. No sedimentation		IQC 001CH
Total fat	≥70.0	w/w%	GB5009.6-2016
Moisture	≤5.0	w/w%	GB 5009.3-2016 second method
Acid value(in fat)	≤1.0	mgKOH/g	IQC 070CH
Peroxide Value(in fat)	≤2.5	mmol/kg	IQC 005CH
Moisture	≤5.0	w/w%	GB 5009.3-2016 second method
Ash	≤4.0	w/w%	GB5009.4-2016
Lead	≤0.1	mg/kg	GB5009.12-2017 1st method
Total Arsenic	≤0.1	mg/kg	GB/T 5009.11-2014 1st method
Benzo(a)pyrene	≤10	u g/kg	GB 5009.27-2016
<u>Microbiological values</u>			
Total plate count	≤1000	CFU/g	GB 4789.2-2016
Moulds	≤20	CFU/g	GB 4789.15-2016
yeast	≤20	CFU/g	GB 4789.15-2016
Coliform	<10	MPN/g	GB4789.3-2016 1st method
Salmonella	Absent	in 25g	GB 4789.4-2016
Staphylococcus Aureus	Absent	in 25g	GB 4789.10-2016

Note: IQC inner method

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Labelling and identification

On each bag is labelled:

- The identification of the supplier,
- The product code and the batch number,
- The net weight.

Each product is identified by the product code and the batch number.

The batch number is an alpha numerical code composed by 8 digits, incremented in a chronological order.

Storage

The expiry date is the manufacturing date + 24 months.

The manufacturing date is written on the product label.

It is recommended to store this product in a dry area normal temperature and distant from odorous material.

This product is packaged under nitrogen.

It is recommended to use entire content once opened.

Standard Packaging

20KG foil bag inner layer conformed to Chinese Food regulation

Certification

ISO 9001:2015 certification obtained in February 2018 (certification number CN18/20149).

ISO 22000:2005 certification obtained in February 2018 (certification number CN18/20155).

FSSC22000 (Version 4.1) certification obtained in February 2018 (certification number CN18/20154).

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