瀚萃康生物
Hancuikang Bio-Technology

Product Specification

Flaxseed Oil Powder

Product Code

MF-CI50

Specification

50%, CWS

General Description

Flaxseed Oil Powder is a kind of white to almost white or yellow free-flowing powder containing flaxseed oil that is homogenized with and encapsulated by different carriers. The product is neutral in taste and smell, and is soluble in cold water. It provides the benefits of flaxseed oil in a convenient, powdered option. The powder is widely present in dry mixes, solid beverage, bakery foods, sauces, medical foods, and etc.

Ingredients Sheet

Flaxseed Oil	≥50.0%
Isomaltooligosaccharide	40.0%-50.0%
Sodium Caseinate	1.0%-10.0%
SiO_2	≤1.5%
Sodium Stearyl Lactate	≤0.3%
Mixed Tocopherols	≤0.1%

Specifications

Analytical Quality

Loss on Drying	≤	5.0%
Particle Size	≥	90% through 40 mesh
Bulk Density		0.30g/mL-0.55g/mL
Total Fat	≥	50.0%

Assay		
Linoleic Acid (in fat)		10.0%-20.0%
α-Linolenic Acid (in fat)		45.0%-70.0%
Contaminants		
Lead (Pb)	≤	1ppm
Arsenic (As)	≤	1ppm
Cadmium (Cd)	≤	1ppm
Mercury (Hg)	≤	0.1ppm
Microbiological		
Total Aerobic Microbial Count	≤	1000cfu/g
Total Moulds and Yeasts Count	≤	100cfu/g
Enterobacterial	≤	10cfu/g
Salmonella		Negative/10g
E. coli		Negative/10g
Staphylococcus Aureus		Negative/10g
Enterobacter Sakazakii		Negative/10g

Nutrition Facts

Items	Per100g	NRV%
Energy	2460kJ	29%
Protein	2.7g	5%
Fat	50.0g	83%
Carbohydrate	23.3g	8%
Dietary Fiber	21.0g	84%
Sodium	59mg	3%

Certification

Produced under ISO 9001, FSSC 22000 and cGMP System.

The Product is certified Kosher and Halal

Country of origin

China

Storage

The product can be stored for 18 months at room temperature in the unopened original

container. It shall be stored in tightly closed containers at room temperature, and protected from heat, light, moisture and oxygen.

Package

Packed in 10kg seal-heated aluminum foil bags, and two bags in a carton.