

TECHNICAL DATA SHEET

Index : 8 27/07/2016

NAME : CARDAMOME ABSOLUE
Reference :
Appearance : Viscous liquid
Colour: Dark-brown
Description:

Absolute : product obtained by extraction with ethanol from a concrete, a resinoid or a supercritical fluid extract

PHYSICAL DATA:

Flash point °C > or = +100,0°C

CHEMISTRY

Acid Value	10,000	50,000
Ester Value	130,0	210,0

NUTRITIONAL DATA (/100g):

Energy values	(as indicative data) / 100 g
Energy value (Kcal), approx.	21
Energy value (KJ), approx.	87
Energy value of alcohol	29kj/g ; 7kcal/g

HEAVY METALS

Heavy metals content: complies with the regulation in force (Reg.EU 2023/915)

LIMITED AROMATIC COMPONENTS :

Regulation EC 1334/2008 ANNEX I :	Absence of restricted substances.
Regulation EC 1334/2008 Ann.III/IV:	Presence of restricted substances or source materials.
Natural Estragol, approximatively : 20ppm	
Natural methyl eugenol content 15ppm	
This product contains components	, subject to restrictions of use in some foodstuffs.
.	It is recommended to check applicable conditions of use.

FOOD ALLERGENS (Reg. 1169/2011):

Major allergens are not present

INDICATIONS:

Status/Irradiation: Does not contain any irradiated ingredient.

RELIGIOUS STATUS:

Kosher status Kof-K Product conforms to religious principles
Certification effective until : 2024/12/31

FDA STATUS

Product FDA Nr.	45LE-99
HTC (Harmonised Tarif Code)	3301.29.5150
FDA Number	17851115434
Type of packaging	Aluminium

EUROPE G.M.O. STATUS

Accord. to EU Reg.1829 & 1830/2003,
this product does not entail
any GMO labelling in the finished product.

GENERAL INFORMATION

Raw material from animal: Absence

INCI / IUPAC AND OTHER NAMES

INCI / CTFA Name Elettaria Cardamomum
 CTFA / INCI name: Seed Extract
 INCI name (COSING): Elettaria Cardamomum Seed
 INCI name (COSING): Extract
 China INCI Name (IECIC): Elettaria Cardamomum Seed
 China INCI Name (IECIC): Extract

BOTANICAL OR ANIMAL IDENTIFICATION

Origin of the product : Vegetal
 Botanical family Zingiberaceae
 Botanical or scientific name: Elettaria cardamomum (L.)
 . Maton
 Part of the plant used: seeds

REGULATORY DEFINITION OF PRODUCT

Definition as per Reg.1334/2008/EC Flavouring preparation Article 3 2 d) i) (food source)
 21 CFR (FDA) Natural under §101.22 (a)(3)
 ISO STANDARD 9235:2021 Absolute : Extraction with ethanol

INVENTORY REGISTRATIONS

CAS Inventory : Listed ingredient(s)
 ToSCA Inventory - USA Listed ingredient(s)
 Europe: E.C. Inventories Listed ingredient(s)
 AIIIC Inventory - AUSTRALIA Listed ingredient(s)
 PICCS inventory - PHILIPPINES Listed ingredient(s)
 SOUTH KOREA (ECL or KECI) Inventory Listed ingredient(s)
 Invent. Exist. Chem. Subst. (China) Listed ingredient(s)
 DSL inventory - CANADA This product is DSL listed
 Other CAS number Listed ingredient(s)
 Taiwan Chem. Substances Inv. (TCSI) Listed ingredient(s)
 New Zealand Invent. of Chemicals Listed ingredient(s)
 New Zealand HSNO Approval number Listed
 Vietnam: National Chemical database Listed ingredient(s)
 Indust. Safety & Health Law (Japan) Listed ingredient(s)
 Japan METI / ENCS exempted Listed ingredient(s)
 FEMA / GRAS inventory - USA Listed ingredient(s)
 FDA Gras affirmed Listed ingredient(s)
 Indonesia Food Reg. BPOM Listed
 Council of Europe (blue book) Listed ingredient(s)
 Food Japanese Law Listed ingredient(s)
 Food Flavorings. GB 2760-2014 CHINA Listed ingredient(s)
 Food Flavorings KFDA Korea Listed ingredient(s)
 Turkey Food Flavorings Listed ingredient(s)
 Russia Food Flavorings Listed ingredient(s)
 RIFM ID yes

INVENTORY REGISTRATIONS NUMBER

CAS number: 8000-66-6
 Other CAS Nr: 85940-32-5
 Europe: E.C. number 288-922-1
 FEMA Nr: 2240
 Food & Drug Administration Nr: 182.10
 Council of Europe Nr: 180
 ECL Nr (South Korea) KE-26850
 Indust. Safety & Health Law (Japan) 11-(1)-161



Food Flav. GB 2760-2014 CHINE code	N011
New Zealand Chem.Subst. Invent. Nr	8000-66-6
Food Flavoring KFDA Korea Number	39
Russia Food Flavorings N°	RU248P
RIFM Monograph(s) Nr :	379-H2.13

GEOGRAPHICAL ORIGIN OF THE PRODUCT

Product manufactured in France

RECOMMENDED USES

Suggested use :	For flavour and fragrance uses
Food grade for Europe	This product is allowed for food use in Europe.
Food Grade/GRAS or FDA listed USA:	YES product or ingredients listed (GRAS List or FDA)

VERIFICATION OF THE DOCUMENT

Document revised:	14/12/2023
Document revised at the index :	8
This document is valid until:	Next index
Points modified	EINECS REGISTRATION Nr
Points modified (others)	INCI Name

ADVISED STORAGE:

Store at ambient temperature. Optimal temperature 20°C p rotected from air and light.

SHELF LIFE:

18 months in its original hermetically sealed container according to recommended storage conditions.

The above specification is to the best of our knowledge true and accurate. If you require further information, our technical services are at your disposal. Any intended change in the manufacturing process or the raw materials, which could modify the quality, will be notified in due time.

Regulatory Affairs Service

Date : April 2024