

IM134001

CARDAMOME NHS * GUATEMALA /CRODAMOL

TECHNICAL DATA SHEET

Index : 1 3/04/2015

NAME : CARDAMOME NHS
Reference :
Appearance : Liquid
Colour: Colourless
Description:
 100% natural head space on medium chain triglycerides.

PHYSICAL DATA:

Specific gravity 20/20°C	0,9150	0,9400
Refractive Index 20°C	1,4550	1,4700
Flash Point °C (closed cup)	+61,0°C	

ADDITIONAL ANALYTICAL DATA

Density 20°C (g/cm3)	0,9130	0,9380
Specific Gravity 25/25°C	0,9120	0,9370
Density 25°C (g/cm3)	0,9090	0,9340
Optical Rotation	+14,00°	+40,00°
Refractive Index 25°C	1,4530	1,4680

HEAVY METALS

Heavy metals content: complies with the regulation in force (Reg.EU 1881/2006)

CONTENTS:

Triglycerides 20,0%

LIMITED AROMATIC COMPONENTS :

Regulation EC 1334/2008 Ann.III/IV: Presence of restricted substances or source materials.
 Natural Estragol, approximatively : 10ppm
 Natural Methyl eugenol, max. : 85ppm
 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.

FDA STATUS

Product FDA Nr.	45LE-99
HTC (Harmonised Tarif Code)	3302.10.1000
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

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CARDAMOME NHS * GUATEMALA /CRODAMOL

INCI / IUPAC AND OTHER NAMES

INCI / CTFA Name	Elettaria Cardamomum Seed
CTFA / INCI name:	Extract
INCI name (COSING):	Elettaria Cardamomum Seed
INCI name (COSING):	Extract
China INCI Name (IECIC):	Elettaria Cardamomum Seed
China INCI Name (IECIC):	Extract
INCI name CTFA solvent / support	Caprylic/Capric
.	Triglyceride
INCI name COSING solvent / support	Caprylic/Capric
.	Triglyceride
INCI name IECIC solvent / support	Caprylic/Capric
.	Triglyceride

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	Not natural

INVENTORY REGISTRATIONS

CAS Inventory :	Listed ingredient(s)
ToSCA Inventory - USA	Listed ingredient(s)
Europe: E.C. Inventories	Listed ingredient(s)
AIIC 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)
Vietnam: National Chemical database	Listed ingredient(s)
ENCS/MITI Inventories - JAPAN	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)
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)
RIFM ID	yes

INVENTORY REGISTRATIONS NUMBER

CAS number:	8000-66-6
Other CAS Nr:	85940-32-5
Europe: E.C. number	288-922-1
Application file registration Nr	306-171-0
FEMA Nr:	2240
Food & Drug Administration Nr:	182.20
Council of Europe Nr:	180-N2
ECL Nr (South Korea)	KE-26850
Indust. Safety & Health Law (Japan)	11-(1)-160

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Food Flavoring KFDA Korea Number	39
RIFM Monograph(s) Nr :	379
Solvent or carrier :	Caprylic/Capric
Solvent, CAS Nr:	73398-61-5
Europe: Solvent/Carrier E.C. Number	277-452-2
SOLVENT registered under FDA § :	172.860
Carrier/solvent ECL Nr (Sth Korea)	KE-17905
Solvent registered Japan ENCS/MITI	(2)-669
Solvent listed on DSL/NDSL Canada	DSL listed Ingredient(s)
Solvent/carrier or other ingredient	Triglyceride

GEOGRAPHICAL ORIGIN OF THE PRODUCT

Product manufactured in	France
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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:	03/05/2023
Document revised at the index :	1
This document is valid until:	Next index
Points modified	Definition and Naturality
Points modified (others)	Registrations

ADVISED STORAGE:

Store at cool temperature (< 18°C), protected 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

** Above specifications are temporary due to the small number of analysis, they will be confirmed as soon as we will have enough observations.*

Date : May 2023