

IM134001

ROSE ABS BULGARE * EX0049A710

TECHNICAL DATA SHEET

Index : 4 13/04/2023

NAME : ROSE ABSOLUE BULGARIE
Reference :
Appearance : Liquid
Colour: Red Orange
Description:

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

PHYSICAL DATA:

Specific gravity 20/20°C	0,9570	0,9970
Refractive Index 20°C	1,5000	1,5150
Flash Point °C (closed cup)	+63,0°C	

ADDITIONAL ANALYTICAL DATA

Specific gravity 20/4°C	0,9550	0,9950
Specific Gravity 25/25°C	0,9540	0,9940
Optical Rotation	+4,00°	+14,00°
Refractive Index 25°C	1,4980	1,5130

COLORIMETRY

Value L Lico	85,00	100,00
Value a Lico	-16,00	-10,00
Value b Lico	74,00	124,00

RESIDUAL SOLVENTS by GCMS

Hexane %	< 0,0000%	0,0020%
Hexane %	Performed by HS/MS	

RESIDUAL SOLVENTS

Ethanol (internal standard) w/w	0,000%	3,000%
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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 Coumarin content, approx. : 57ppm	
Natural Methyleugenol % max : 0,3829%	
This product contains components	, subject to restrictions of use in some foodstuffs.
.	It is recommended to check applicable conditions of use.

FOOD ALLERGENS (Req. 1169/2011):

Vegetarian diet :	Suitable
Vegan diet	Suitable
Major allergens are not present	.

INDICATIONS:

Status/Irradiation:	Does not contain any irradiated ingredient.
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EUROPE G.M.O. STATUS

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

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INCI / IUPAC AND OTHER NAMES

INCI / CTFA Name	Rosa Damascena Flower
CTFA / INCI name:	Extract
INCI name (COSING):	Rosa Damascena Flower
INCI name (COSING):	Extract
China INCI Name (IECIC):	Rosa Damascena Flower
China INCI Name (IECIC):	Extract

BOTANICAL OR ANIMAL IDENTIFICATION

Origin of the product :	Vegetal
Botanical family	Rosaceae
Botanical or scientific name:	Rosa × damascena Mill.
Part of the plant used:	Flowers

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 KECL) Inventory	Listed ingredient(s)
Invent. Exist. Chem. Subst. (China)	Listed ingredient(s)
DSL inventory - CANADA	This product is DSL listed
Indust. Safety & Health Law (Japan)	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)
REACH registered	Listed ingredient(s)

INVENTORY REGISTRATIONS NUMBER

CAS number:	8007-01-0
Other CAS Nr:	90106-38-0
Europe: E.C. number	290-260-3
FEMA Nr:	2988
Food & Drug Administration Nr:	182-20
Council of Europe Nr:	405
ECL Nr (South Korea)	KE-27241
Food Flav. GB 2760-2014 CHINE code	N054
REACH, Registration number	01-2120759338-43-xxxx

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:	14/04/2023
Document revised at the index :	4
This document is valid until:	Next index

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Points modified

Residual solvent content

ADVISED STORAGE:

Store under nitrogen, in closed container, at ambient temperature. Optimal 20°C

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 : May 2023