

IM134001  
LIATRIX COLORLESS ABSOLUTE #R50169

## TECHNICAL DATA SHEET

Index : 1 29/09/2017

**NAME :** LIATRIX COLORLESS ABSOLUTE #R50169  
**Reference :**  
**Appearance :** Crystallised  
**Colour:** Green-yellow  
**Description:**  
 Absolute extracted through a volatile solvent.

### PHYSICAL DATA:

Flash point °C > or = +100,0°C

### LIMITED AROMATIC COMPONENTS :

Regulation EC 1334/2008 Ann.III/IV: Presence of restricted substances or source materials.  
 Total coumarin (%) : 52,400%

### FOOD ALLERGENS (Req. 1169/2011):

Major allergens are not present .

### INDICATIONS:

Status/Irradiation: Does not contain any irradiated ingredient.

### INCI / IUPAC AND OTHER NAMES

INCI / CTFA Name Liatris odoratissima leaf  
 CTFA / INCI name: extract

### BOTANICAL OR ANIMAL IDENTIFICATION

Origin of the product : Vegetal  
 Botanical family Asteraceae  
 Botanical or scientific name: Liatris odoratissima  
 Part of the plant used: Leaves

### REGULATORY DEFINITION OF PRODUCT

Definition as per Reg.1334/2008/EC Flavouring preparation Article 3 2 d) i) (food source)  
 ISO STANDARD 9235:2013 2.1 Absolute : Extraction with ethanol

### INVENTORY REGISTRATIONS

|                                     |                                    |
|-------------------------------------|------------------------------------|
| CAS Inventory :                     | Listed ingredient(s)               |
| ToSCA Inventory - USA               | Listed ingredient(s)               |
| EINECS/ELINCS Inventories - Europe  | Listed ingredient(s)               |
| AICS Inventory - AUSTRALIA          | Listed ingredient(s)               |
| PICCS inventory - PHILIPPINES       | Listed ingredient(s)               |
| Invent. Exist. Chem. Subst. (China) | Listed ingredient(s)               |
| DSL inventory - CANADA              | This product is DSL listed         |
| Taiwan Chem. Substances Inv. (TCSI) | Listed ingredient(s)               |
| New Zealand Invent. of Chemicals    | Listed ingredient(s)               |
| FEMA / GRAS inventory - USA         | Product or ingredients not listed. |
| FDA Inventory - USA                 | Product or ingredients not listed. |
| Council of Europe (blue book)       | Listed ingredient(s)               |
| FLAVIS inventory - EUROPE           | Product or ingredients not listed. |
| Europe Regl. Flavours 1334/2008/EC  | Listed ingredient(s)               |
| European / INS additive             | Product or ingredients not listed. |
| Food Flavorings. GB 2760-2014 CHINA | Product or ingredients not listed. |
| Food Flavorings KFDA Korea          | Product or ingredients not listed. |
| Russia Food Flavorings              | Listed ingredient(s)               |
| RIFM ID                             | yes                                |

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## INVENTORY REGISTRATIONS NUMBER

|   |            |
|---|------------|
| <b>CAS number:</b>                        | 68606-82-6 |
| <b>EINECS / ELINCS Nr :</b>               | 271-627-7  |
| <b>FEMA Nr:</b>                           | -          |
| <b>Food &amp; Drug Administration Nr:</b> | -          |
| <b>Council of Europe Nr:</b>              | 262        |
| <b>JAPAN (ENCS number)</b>                | - 03/09    |
| <b>ECL Nr (South Korea)</b>               | - 03/09    |
| <b>TAIWAN registration Nr</b>             | 68606-82-6 |
| <b>New Zealand Chem.Subst. Invent. Nr</b> | 68606-82-6 |
| <b>Russia Food Flavorings N°</b>          | RU371P     |
| <b>RIFM Monograph(s) Nr :</b>             | 660-E2.1   |

## VERIFICATION OF THE DOCUMENT

|  |            |
|--|------------|
| <b>Document revised:</b>               | 29/09/2017 |
| <b>date de saisie</b>                  | 29/09/2017 |
| <b>Document revised at the index :</b> | 1          |
| <b>This document is valid until:</b>   | Next index |

### **ADVISED STORAGE:**

Store at ambient temperature. Optimal temperature 20°C protected from the air and the light.

### **SHELF LIFE:**

12 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 : September 2017