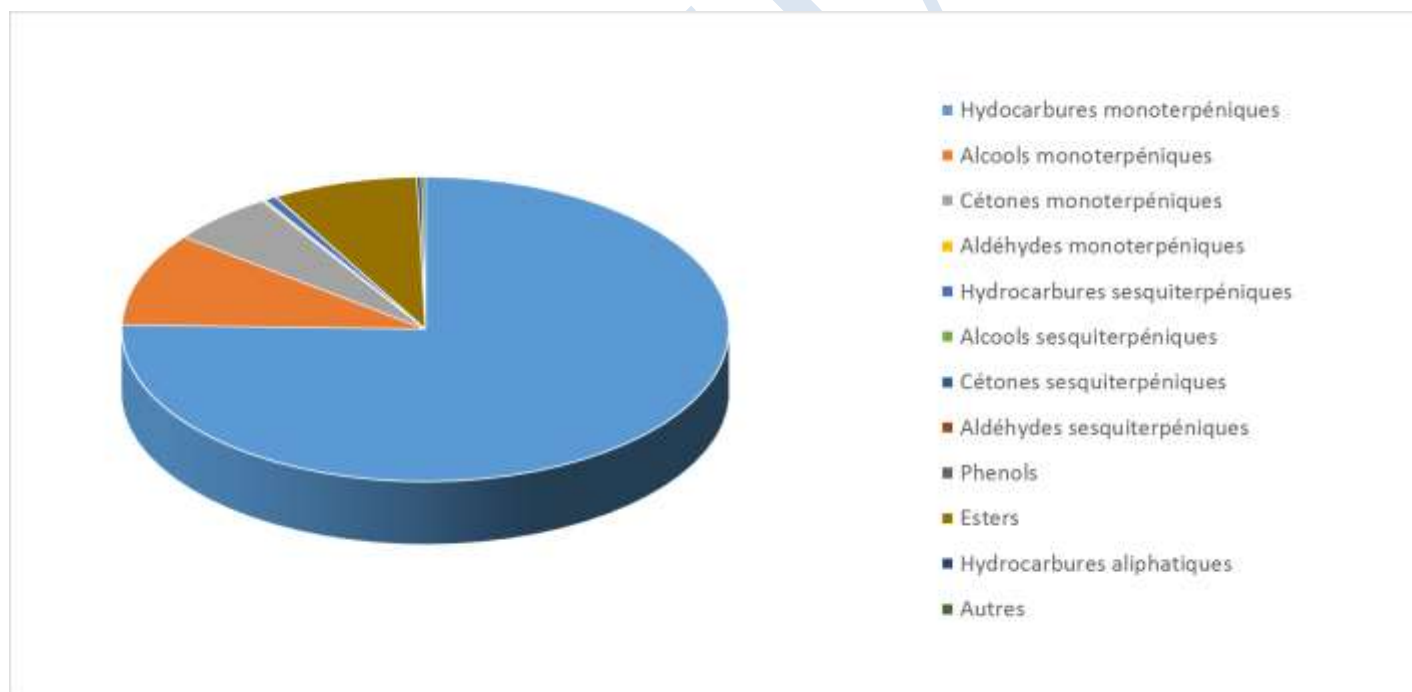


|  |   |                                 |              |
|--|---|---------------------------------|--------------|
|  <b>FLORIHANA</b><br>JE INTERNATIONAL | <b>ENREGISTREMENT DES BULLETINS<br/>         ANALYTIQUES : CHROMATOGRAPHIE<br/>         ESSENTIAL OIL CHROMATOGRAPHY<br/>         SHEET RECORDS</b> | 7-2-ENR-005 v3                  | Page 1 sur 3 |
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|  |   | Date de révision : 15/04/2022   |              |

Date : 14/06/2022  
 Référence produit / Product reference : FLE076  
 Huile essentielle de / Essential oil of : Romarin A Verbenone / Rosemary Verbenone  
 Numéro de lot / Lot Number : F070622F  
 Densité à 20°C (g/cm<sup>3</sup>) / Density to 20°C (g/cm<sup>3</sup>) : 0.8999  
 Indice de réfraction / Refractive index : 1.47111  
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : 12.17°  
 Mode de culture / Culture mode : Cultivé / Cultivated  
 Pays / Country : France  
 Date de production / Production date : 04/2022  
 D.L.U. / Shelf life : 05/2027  
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation  
 % Bio / % Organic : 100%  
 Nom Latin / Latin Name : Rosmarinus Officinalis verbenoniferum  
 Parties utilisées / Used Parts : Sommités Fleuries / Flowering Tops



| <b>Molécule</b>          | <b>%</b> |
|--------------------------|----------|
| TRICYCLENE               | 0.090    |
| ALPHA-THUJENE            | 0.380    |
| ALPHA-PINENE             | 41.100   |
| CAMPHENE                 | 9.610    |
| SABINENE                 | 0.110    |
| 1-OCTEN-3-OL             | 0.200    |
| 3-OCTANONE               | 0.230    |
| BETA-PINENE              | 1.990    |
| BETA-MYRCENE             | 1.470    |
| ALPHA-PHELLANDRENE       | 0.380    |
| DELTA-3-CARENE           | 0.290    |
| ALPHA-TERPINENE          | 0.250    |
| GAMMA-TERPINENE          | 0.360    |
| ISOTERPINOLENE           | 0.030    |
| TERPINOLENE              | 0.150    |
| TERPINENE-4-OL           | 0.540    |
| ALPHA-TERPINEOL          | 0.840    |
| PARA-CYMENE              | 1.810    |
| <b>LIMONENE *</b>        | 4.130    |
| 1,8-CINEOLE (EUCALYPTOL) | 5.730    |
| PARA-CYMENENE            | 0.01     |
| <b>LINALOL *</b>         | 2        |
| CHRYSANTHENONE           | 0.47     |
| ALPHA-CAMPHOLENAL        | 0.17     |
| CAMPHRE                  | 5.41     |
| PINOCARVONE              | 0.02     |
| CIS-PINOCAMPHONE         | 0.23     |
| BORNEOL                  | 5.66     |
| VERBENONE                | 4.67     |
| TRANS-CARVEOL            | 0.04     |
| <b>CITRONELLOL *</b>     | 0.13     |
| ACETATE DE CITRONELLYLE  | 0.03     |
| CARVONE                  | 0.03     |
| MYRTENOL                 | 0.02     |
| <b>GERANIOL *</b>        | 0.4      |
| ACETATE DE GERANYLE      | 0.06     |

|  |   |                                 |              |
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|  |   | Date d'application : 01/01/2013 |              |
|  |   | Date de révision : 15/04/2022   |              |

|                              |              |
|------------------------------|--------------|
| ACETATE DE BORNYLE           | 7.37         |
| ACETATE DE TRANS-PINOCARVYLE | 0.030        |
| ACETATE DE MYRTENYLE         | 0.020        |
| PIPERITONE                   | 0.040        |
| FORMATE DE SHISOOOL          | 0.040        |
| <b>METHYL EUGENOL **</b>     | 0.030        |
| BETA-CARYOPHYLLENE           | 0.410        |
| ALPHA-CARYOPHYLLENE          | 0.100        |
| GAMMA-CADINENE               | 0.01         |
| BENZOATE DE PRENYLE          | 0.02         |
| <b>Total</b>                 | <b>97.11</b> |

\* = Substance(s) allergène(s) / allergen(s)

\*\* = Substance(s) classée(s) CMR / Substance(s) classified as CMR

