
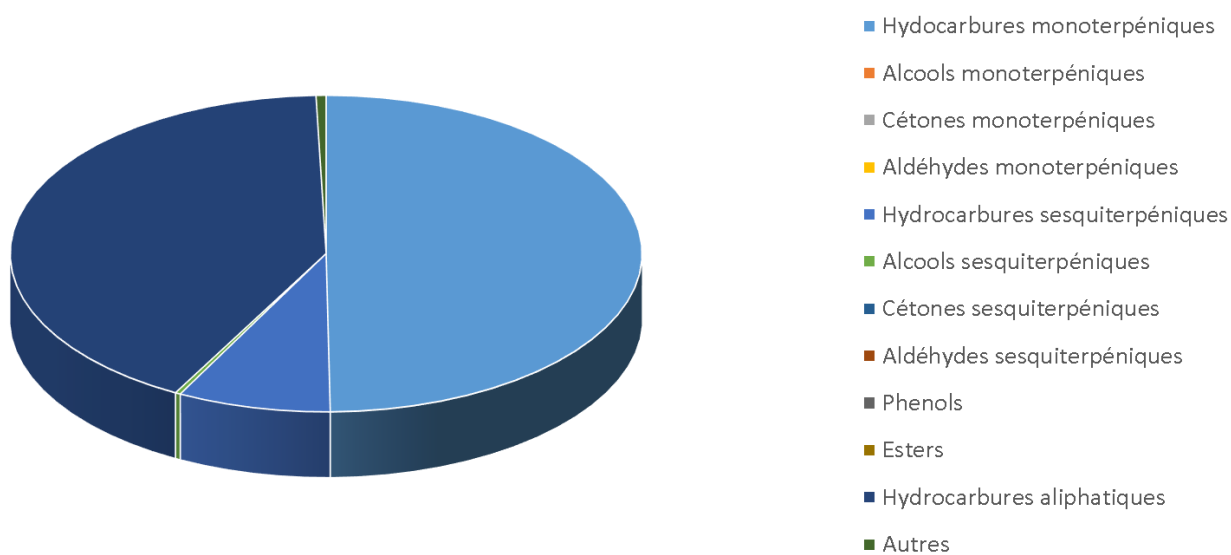


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|  JE INTERNATIONAL | ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS | FORM-LAB005-B | Page 1 sur 3 |
| | | Date d'entrée en vigueur / taking effect : 10/06/2011 | |

Date : 17/09/2018
 Référence produit / Product reference : FLE059
 Huile essentielle de / Essential oil of : Millepertuis / Saint john's Wort
 Numéro de lot / Lot Number : B170918F
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.8041
 Indice de réfraction / Refractive index : 1.44449
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : +3.12°
 Mode de culture / Culture mode : Sauvage / Wild
 Pays / Country : France
 Date de production / Production date : 09/2018
 D.L.U. / Shelf life : 10/2023
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation
 % Bio / % Organic : 100%
 Nom Latin / Latin Name : Hypericum Perforatum
 Parties utilisées / Used Parts : Plante fleurie / Flowering plant



| Molécule | % |
|--------------------|--------|
| METHYL-2-HEPTANE | 0.156 |
| OCTANE | 0.078 |
| METHYL-2-OCTANE | 33.9 |
| NONANE | 2.527 |
| ALPHA-THUJENE | 0.26 |
| ALPHA-PINENE | 33.469 |
| CAMPHENE | 0.065 |
| METHYL-2-NONANE | 2.696 |
| SABINENE | 0.128 |
| BETA-PINENE | 10.876 |
| MYRCENE | 1.363 |
| DECANE | 0.092 |
| ALPHA-TERPINENE | 0.036 |
| PARA-CYMENE | 0.11 |
| LIMONENE * | 0.474 |
| BETA-PHELLANDRENE | 0.119 |
| (Z)-BETA-OCIMENE | 0.293 |
| (E)-BETA-OCIMENE | 1.036 |
| GAMMA-TERPINENE | 0.098 |
| METHYL-2-DECANE | 1.176 |
| TERPINOLENE | 0.065 |
| UNDECANE | 0.509 |
| DECANAL | 0.144 |
| METHYL-2-DODECANE | 0.236 |
| TRIDECANE | 0.048 |
| ALPHA-LONGIPINENE | 0.186 |
| ALPHA-YLANGENE | 0.095 |
| ALPHA-COPAENE | 0.064 |
| BETA-BOURBONENE | 0.056 |
| BETA-ELEMENE | 0.045 |
| BETA-FUNEBRENE | 0.178 |
| BETA-CARYOPHYLLENE | 1.717 |
| BETA-COPAENE | 0.105 |
| (Z)-BETA-FARNESENE | 0.272 |
| ALPHA-HUMULENE | 0.126 |
| ALLO-AROMADENDRENE | 0.114 |

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|  Florihana | ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS | FORM-LAB005-B | Page 3 sur 3 |
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|------------------------|---------------|
| GAMMA-MUUROLENE | 0.304 |
| GERMACRENE D | 3.292 |
| GAMMA-AMORPHENE | 0.114 |
| BICYCLOGERMACRENE | 0.538 |
| GAMMA-CADINENE | 0.215 |
| DELTA-CADINENE | 0.407 |
| ALPHA-CADINENE | 0.065 |
| CIS-CALAMENENE | 0.079 |
| ISOSPATHULENOL | 0.128 |
| OXYDE DE CARYOPHYLLENE | 0.355 |
| ALPHA-CADINOL | 0.135 |
| Total | 98.544 |

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

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

