
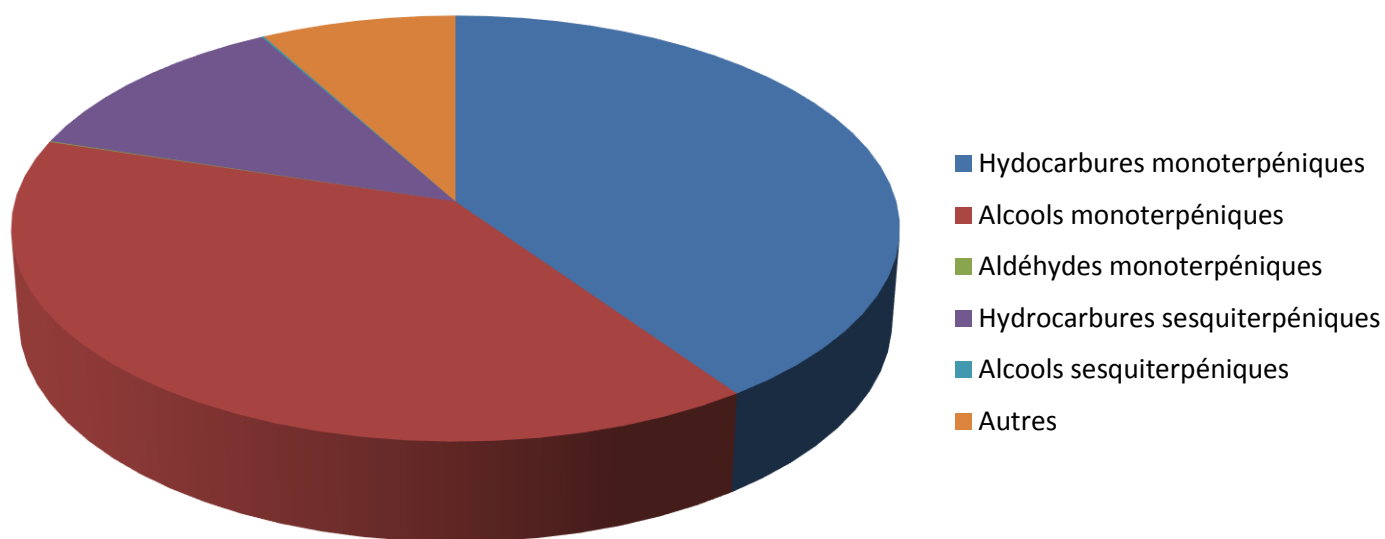



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|  JE INTERNATIONAL | ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS | FORM-LAB005-B | Page 1 sur 4 |
| | | Date d'entrée en vigueur / taking effect : 10/06/2011 | |

| | |
|--|---|
| Date | : 26/02/2015 |
| Référence produit / Product reference | : FLE055 |
| Huile essentielle de / Essential oil of | : Tea Tree |
| Numéro de lot / Lot Number | : P271114KE1 |
| Densité à 20°C (g/cm ³) / Density to 20°C (g/cm ³) | : 0.894 |
| Indice de réfraction / Refractive index | : 1.4790 |
| Pouvoir rotatoire à 20°C / Optical rotation to 20°C | : +9.0° |
| Mode de culture / Culture mode | : ND / NA |
| Pays / Country | : Kenya |
| Date de production / Production date | : 2014 |
| D.L.U. / Shelf life | : 11/2019 |
| Mode d'extraction / Extraction mode | : Distillation à la vapeur / Steam distillation |
| % Bio / % Organic | : 100% Bio / 100% Organic |
| Nom Latin / Latin Name | : Melaleuca alternifolia |
| Parties utilisées / Used Parts | : Feuilles / Leaves |



| Molécule | % |
|---------------------------------|--------|
| ALPHA-PINENE | 2.500 |
| ALPHA-THUYENE | 0.950 |
| BETA-PINENE | 0.72 |
| SABINENE | 0.180 |
| BETA-MYRCENE | 0.78 |
| ALPHA-PHELLANDRENE | 0.5 |
| 1,4-CINEOLE | 0.100 |
| ALPHA-TERPINENE | 9.810 |
| LIMONENE * | 0.89 |
| 1,8-CINEOLE + BETA-PHELLANDRENE | 3.340 |
| GAMMA-TERPINENE | 20.470 |
| PARA-CYMENE | 1.560 |
| TERPINOLENE | 3.410 |
| ALPHA-PARA-DIMETHYLSTYRENE | 0.050 |
| ALPHA-CUBEBENE | 0.08 |
| ISOLEDENE | 0.130 |
| CYCLOSATIVENE | 0.110 |
| ALPHA-COPAENE | 0.260 |
| SESQUITERPENE | 0.050 |
| ALPHA-GURJUNENE | 0.730 |
| LINALOL * | 0.060 |

| Molécule | % |
|--------------------------------|--------|
| BETA-MAALIENE | 0.070 |
| TRANS-PARA-MENTH-2-EN-1-OL | 0.190 |
| BETA-CUBEBENE | 0.050 |
| BETA-CARYOPHYLLENE | 1.030 |
| TERPINENE-4-OL | 36.610 |
| AROMADENDRENE ISOMERE | 0.350 |
| AROMADENDRENE | 2.120 |
| CIS-PARA-MENTH-2-EN-1-OL | 0.130 |
| SATIVENE ISOMERE | 0.330 |
| GURJUNENE ISOMERE | 0.130 |
| CADINA-3,5-DIENE | 0.190 |
| ALLO-AROMADENDRENE | 0.9 |
| ALLO-AROMADENDRENE ISOMERE | 0.110 |
| ZONARENE | 0.520 |
| ALPHA-HUMULENE | 0.160 |
| CIS-PIPERITOL + GAMMA-SELINENE | 0.070 |
| NERAL | 0.06 |
| SESQUITERPENE | 0.05 |
| GAMMA-MUUROLENE | 0.210 |
| ALPHA-TERPINEOL | 2.47 |
| CALARENE | 0.300 |

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| Molécule | % |
|---------------------------------|---------------|
| LEDENE | 1.2 |
| CUBEBENE ISOMERE | 0.080 |
| ALPHA-MUUROLENE + BETA-SELINENE | 0.350 |
| ALPHA-SELINENE | 0.130 |
| BICYCLOGERMACRENE | 0.990 |
| PANASINSENE ISOMERE | 0.100 |
| DELTA-CADINENE | 2.010 |
| CADINA-1,4-DIENE | 0.250 |
| CALAMENENE | 0.100 |
| METHYLEUGENOL | 0.070 |
| EPI-GLOBULOL | 0.170 |
| GLEENOL | 0.180 |
| EPI-CUBENOL | 0.050 |
| CUBENOL | 0.130 |
| GLOBULOL | 0.200 |
| VIRIDIFLOROL | 0.110 |
| 10-EPI-GAMMA-EUDESOL | 0.050 |
| ROSIFOLIOL | 0.100 |
| SPATHULENOL | 0.050 |
| Total | 99.050 |

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

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

