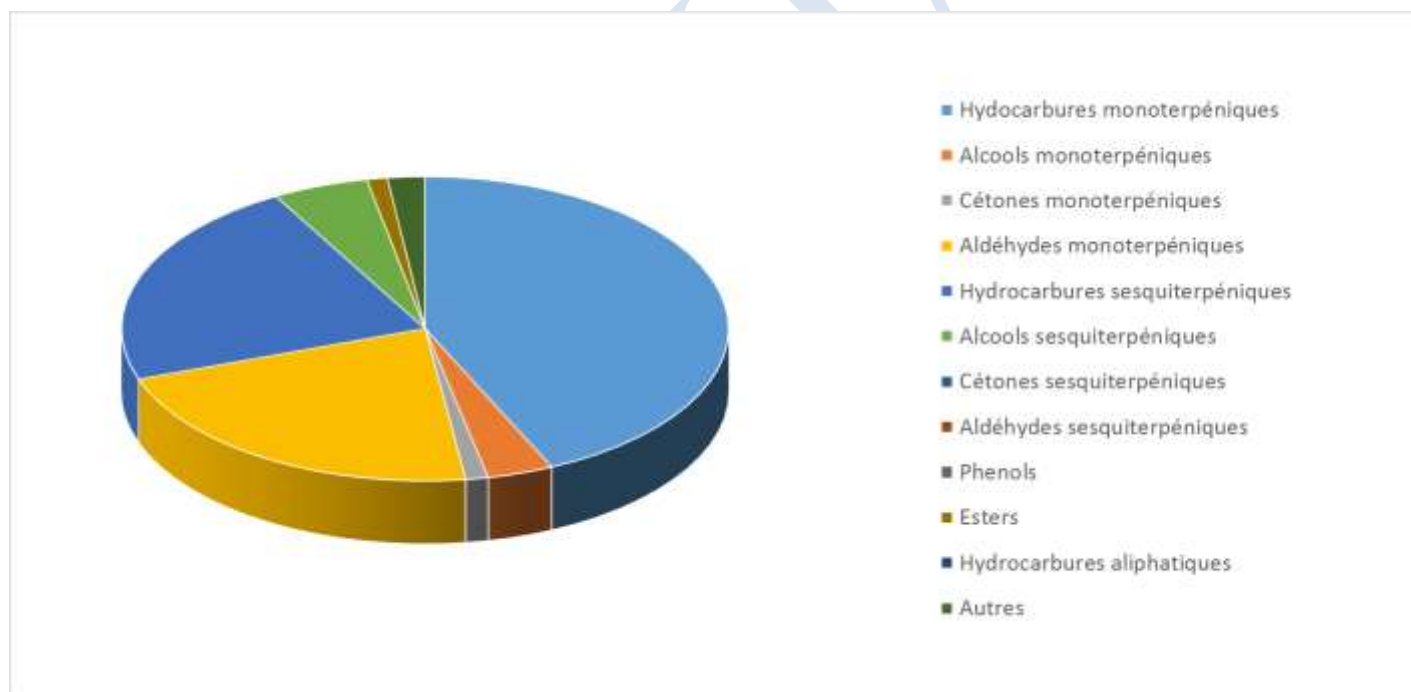


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|  FLORIHANA JE INTERNATIONAL | ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS | 7-2-ENR-005 v3 | Page 1 sur 3 |
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Date : 31/01/2023
 Référence produit / Product reference : FLE094
 Huile essentielle de / Essential oil of : Verveine odorante / Lemon Verbena
 Numéro de lot / Lot Number : H300123MA
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.8877
 Indice de réfraction / Refractive index : 1.48149
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : -24.61°
 Mode de culture / Culture mode : Cultivé / Cultivated
 Pays / Country : Maroc / Morocco
 Date de production / Production date : 08/2022
 D.L.U. / Shelf life : 09/2027
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation
 % Bio / % Organic : 100%
 Nom Latin / Latin Name : Lippia Citriodora
 Parties utilisées / Used Parts : Feuilles / Leaves





| Molécule | % |
|-------------------------------|--------|
| 2-METHYL-BUTANOATE DE METHYLE | 0.192 |
| ALPHA-THUJENE | 0.135 |
| ALPHA-PINENE | 1.271 |
| BETA-PINENE | 0.171 |
| CAMPHENE | 0.016 |
| SABINENE | 2.839 |
| 1-OCTEN-3-OL | 0.037 |
| 6-METHYL-5-HEPTENE-2-ONE | 1.828 |
| BETA-MYRCENE | 0.527 |
| DEHYDRO-1,8-CINEOLE | 0.090 |
| 1,8-CINEOLE (EUCALYPTOL) | 6.798 |
| PARA-CYMENE | 0.092 |
| PARA-CYMENENE | 0.113 |
| LIMONENE * | 24.355 |
| CIS-BETA-OCIMENE | 0.194 |
| TRANS-BETA-OCIMENE | 2.489 |
| MELONAL | 0.035 |
| GAMMA-TERPINENE | 0.172 |
| TERPINOLENE | 0.041 |
| CIS-HYDRATE DE SABINENE | 0.297 |
| TRANS-HYDRATE DE SABINENE | 0.046 |
| PERYLENE | 0.053 |
| LINALOL * | 0.338 |
| PHOTO-CITRAL B | 0.228 |
| EPI-PHOTO-CITRAL A | 0.437 |
| PHOTO-CITRAL A | 0.873 |
| ALLO-OCIMENE | 0.031 |
| TRANS OXYDE DE LIMONENE | 0.201 |
| CIS-ISOCITRAL | 0.404 |
| TRANS-ISOCITRAL | 0.578 |
| ROSE-FURAN EPOXYDE | 0.076 |
| DELTA-TERPINEOL | 0.107 |
| TERPINENE-4-OL | 0.362 |
| ALPHA-TERPINEOL | 1.234 |
| NEROL | 0.571 |
| CITRONELLOL | 0.227 |



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| | | Date de révision : 15/04/2022 | |

| | |
|---------------------------|---------------|
| NERAL * | 8.297 |
| CARVONE | 0.919 |
| PIPERITENONE | 0.177 |
| GERANIAL * | 10.629 |
| BICYCLOELEMENE | 0.205 |
| ACETATE DE GERANYLE | 0.803 |
| ALPHA-COPAENE | 0.734 |
| BETA-BOURBONENE | 0.692 |
| METHYL-EUGENOL | 0.053 |
| SESQUITHUJENE | 0.101 |
| ALPHA-CEDRENE | 0.487 |
| ACORA-(3,5)-DIENE | 0.058 |
| BETA-CARYOPHYLLENE | 4.630 |
| ALPHA-CARYOPHYLLENE | 0.394 |
| OXYDE DE CARYOPHYLLENE | 3.544 |
| BETA-CEDRENE | 0.230 |
| BETA-COPAENE | 0.141 |
| ALLO-AROMADENDRENE | 0.692 |
| GAMMA-MUUROLENE | 0.251 |
| Ar-CURCUMENE | 4.912 |
| BETA-CURCUMENE | 1.051 |
| GERMACRENE D | 2.380 |
| BICYCLOGERMACRENE | 1.824 |
| ALPHA-ZINGIBERENE | 0.840 |
| GAMMA-CADINENE | 0.262 |
| DELTA-CADINENE | 0.286 |
| ALPHA-CADINENE | 0.086 |
| EPI-ALPHA-CADINOL | 0.432 |
| BETA-SESQUIPELLANDRENE | 0.132 |
| TRANS-CALAMENENE | 0.029 |
| TRANS-NEROLIDOL | 0.700 |
| Total | 93.376 |

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

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

