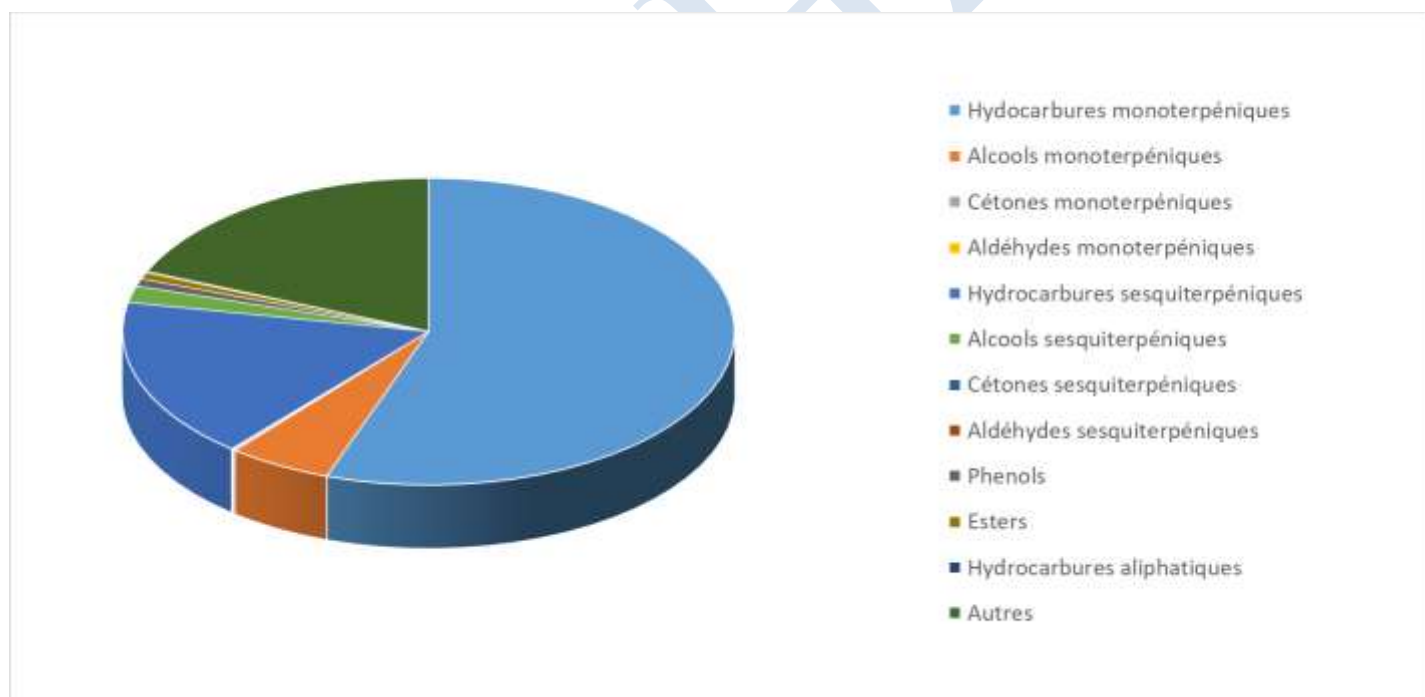


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|--|---|---------------------------------|--------------|
|  FLORIHANA JE INTERNATIONAL | ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS | 7-2-ENR-005 v3 | Page 1 sur 4 |
| | | Date d'application : 01/01/2013 | |
| | | Date de révision : 15/04/2022 | |

Date : 23/09/2024
 Référence produit / Product reference : FLE125
 Huile essentielle de / Essential oil of : Camomille bleue / Blue chamomile
 Numéro de lot / Lot Number : AG230924MA
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.913
 Indice de réfraction / Refractive index : ND
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : ND
 Mode de culture / Culture mode : Cultivé / Cultivated
 Pays / Country : Maroc / Morocco
 Date de production / Production date : 08/2024
 D.L.U. / Shelf life : 09/2029
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation
 % Bio / % Organic : 100%
 Nom Latin / Latin Name : Tanacetum annuum
 Parties utilisées / Used Parts : Sommités fleuries / Flowering tops



| Molécule | % |
|-----------------------------------|----------|
| TRICYCLENÉ | 0.04 |
| ALPHA-PINÈNE | 2.54 |
| BETA-MYRCÈNE + ALPHA-PHELLANDRÈNE | 13.37 |
| ALPHA-THUJÈNE | 0.24 |
| 2-METHYLBUTYRATE D'ETHYLE | 0.09 |
| 2-METHYLBUTYRATE DE PROPYLE | 0.1 |
| 3-METHYLBUTYRATE DE PROPYLE | 0.03 |
| CAMPHENE | 0.830 |
| BETA-PINÈNE | 6.160 |
| SABINÈNE | 15.000 |
| THUJA-2,4(10)-DIÈNE | 0.030 |
| ALPHA-TERPINÈNE | 0.450 |
| GAMMA-TERPINÈNE | 0.800 |
| TERPINOLÈNE | 0.320 |
| TERPINÈNE-4-OL | 1.570 |
| ALPHA-TERPINEOL | 0.180 |
| LIMONÈNE * | 1.900 |
| BETA-PHELLANDRÈNE | 0.550 |
| DIMETHYLACRYLATE D'ETHYLE | 0.040 |
| PARA-CYMÈNE | 4.62 |
| VALERATE D'AMYLE | 0.11 |
| ISOVALERATE D'AMYLE | 0.02 |
| OCTANAL | 0.02 |
| 4,8-DIMETHYL-1,3,7-NONATRIÈNE | 0.030 |
| 6-METHYL-5-HEPTÈNE-2-ONE | 0.060 |
| NONANAL | 0.030 |
| ISOVALERATE D'ISOPRÈNYLE | 0.040 |
| PERILLENE | 0.030 |
| 2-METHYLBUTYRATE D'HEXYLE | 0.030 |
| ALPHA-PARA-DIMETHYLSTYRÈNE | 0.020 |
| TRANS-OXYDE DE LINALOL | 0.040 |
| CIS-OXYDE DE LINALOL | 0.040 |
| LINALOL * | 0.220 |
| TRANS-THUJANOL | 0.120 |
| ISOVALERATE DE CIS-3-HEXÈNYLE | 0.060 |
| ALPHA-COPAÈNE | 0.090 |



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|--------------------------------|-------|
| DECANAL | 0.030 |
| CAMPHRE | 8.610 |
| CIS-THUJANOL | 0.080 |
| 1-METHYL-4-ACETYCYCLOHEX-1-ENE | 0.550 |
| 1-OCTANOL | 0.060 |
| TRANS-PARA-MENTH-2-EN-1-OL | 0.080 |
| CIS-PARA-MENTH-2-EN-1-OL | 0.060 |
| PINOCARVONE | 0.020 |
| ALPHA-TRANS-BERGAMOTENE | 0.030 |
| BETA-ELEMENE | 0.340 |
| ELEMOL | 0.110 |
| BETA-CARYOPHYLLENE* | 1.720 |
| ALPHA-CARYOPHYLLENE | 0.120 |
| OXYDE DE CARYOPHYLLENE | 0.470 |
| MYRTENAL | 0.090 |
| SABINACETONE | 0.040 |
| TRANS-PINOCARVEOL | 0.070 |
| TRANS-BETA-FARNESENE | 0.160 |
| CIS-BETA-FARNESENE | 0.100 |
| 4,5-DI-EPI-ARISTOLOCHENE | 0.130 |
| GAMMA-MUUROLENE | 0.070 |
| GAMMA-CURCUMENE | 0.140 |
| BETA-CURCUMENE | 0.120 |
| ALPHA-CURCUMENE | 0.090 |
| BORNEOL | 2.810 |
| EREMOPHILENE | 0.190 |
| GERMACRENE D | 1.750 |
| BICYCLOGERMACRENE | 0.200 |
| PELLANDRAL | 0.120 |
| BETA-SELINENE | 0.400 |
| ALPHA-SELINENE | 0.140 |
| PIPERITONE | 0.050 |
| CARVONE | 0.030 |
| TRANS-CARVEOL | 0.020 |
| PIPERITONE | 0.050 |
| DELTA-CADINENE | 0.110 |
| BETA-SESQUIPELLANDRENE | 0.840 |



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|-------------------------------|--------------|
| CUMINAL | 0.070 |
| PARA-MENTHA-1,3-EN-7-AL | 0.020 |
| MYRTENOL | 0.110 |
| TRANS-SABINOL | 0.120 |
| CIS-BETA-DAMASCENONE | 0.030 |
| PARA-CYMENE-8-OL | 0.060 |
| ISOVALERATE DE PHENYLMETHYLE | 0.020 |
| DIHYDROCHAMAZULENE | 4.150 |
| 5,6-DEHYDRO-CHAMAZULENE | 3.670 |
| CHAMAZULENE | 10.030 |
| ISOVALERATE DE 2-PHENYLETHYLE | 0.110 |
| VALERATE DE 2-PHENYLETHYLE | 0.040 |
| EPOXY-6,7-HUMULENE | 0.050 |
| JUNENOL | 0.040 |
| PARA-ANISATE DE METHYLE | 0.090 |
| SPATHULENOL | 0.080 |
| TRIMETHYL PENTADECANONE | 0.150 |
| GAMMA-EUDESOL | 0.050 |
| BETA-EUDESOL | 0.910 |
| AGAROSPIROL | 0.200 |
| THYMOL | 0.790 |
| HINESOL | 0.110 |
| DITERPENE | 0.230 |
| ALPHA-BISABOOL | 0.080 |
| GERANYLE-PARA-CYMENE | 0.380 |
| PHYTOL | 0.060 |
| ACIDE PALMITIQUE | 0.040 |
| SESQUITERPENE | 0.26 |
| SESQUITERPENOL | 0.05 |
| Total | 91.82 |

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

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

