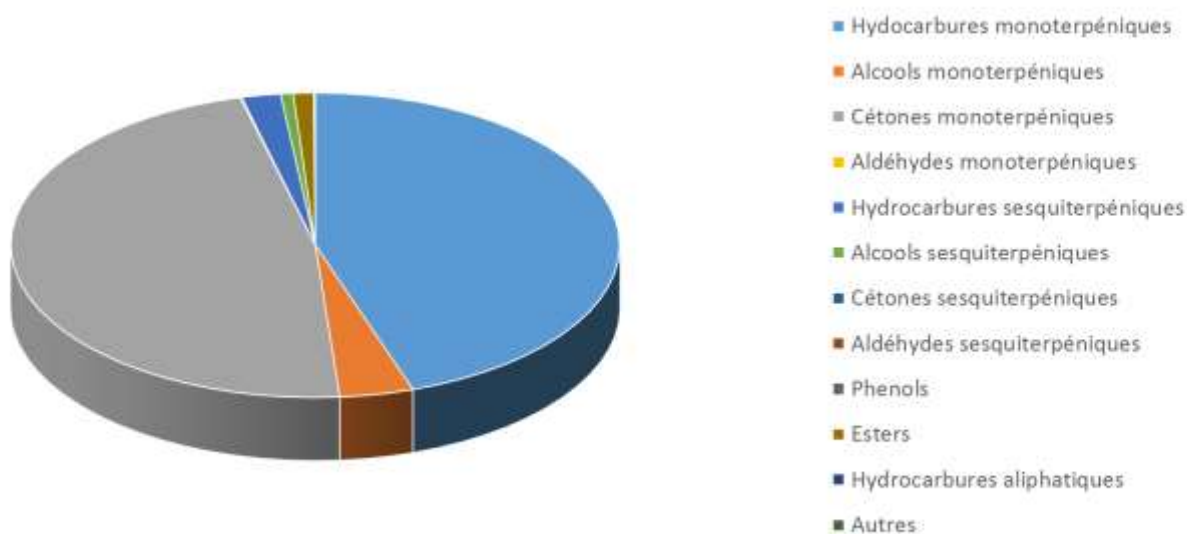


|                                                                                                                        |                                                                                                                          |                                 |              |
|--------------------------------------------------------------------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

Date : 15/09/2022  
 Référence produit / Product reference : FLE158  
 Huile essentielle de / Essential oil of : Armoise Blanche / Mugwort  
 Numéro de lot / Lot Number : S300822MA  
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.9339  
 Indice de réfraction / Refractive index : 1.46389  
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : -14.49°  
 Mode de culture / Culture mode : Sauvage / Wild  
 Pays / Country : Maroc / Morocco  
 Date de production / Production date : 07/2022  
 D.L.U. / Shelf life : 08/2027  
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation  
 % Bio / % Organic : 100%  
 Nom Latin / Latin Name : Artemisia Herba Alba  
 Parties utilisées / Used Parts : Sommités Fleuries / Flowering Tops



| Molécule                            | %      |
|-------------------------------------|--------|
| 2-METHYL-BUTANOATE D'ETHYLE         | 0.022  |
| 3-METHYL-BUTANOATE D'ETHYLE         | 0.024  |
| TRANS-SALVENE                       | 0.121  |
| SANTOLINA-TRIENE                    | 0.515  |
| 2-METHYL-2,5-DIVINYLTETRAHYDROFURAN | 0.042  |
| TRICYCLEN                           | 0.235  |
| ALPHA-THUJENE                       | 0.040  |
| ALPHA-PINENE                        | 0.267  |
| BETA-PINENE                         | 0.205  |
| FENCHENE                            | 0.028  |
| CAMPHENE                            | 4.332  |
| THUJA-2,4(10)-DIENE                 | 0.055  |
| SABINENE                            | 1.016  |
| BETA-MYRCENE                        | 0.118  |
| DEHYDRO-1,8-CINEOLE                 | 0.084  |
| 1,8-CINEOLE (EUCALYPTOL)            | 5.980  |
| YOMOGI ALCOOL                       | 0.220  |
| ALPHA-PHELLANDRENE                  | 0.110  |
| ALPHA-TERPINENE                     | 0.184  |
| GAMMA-TERPINENE                     | 0.325  |
| PARA-CYMENE                         | 0.856  |
| SANTOLINA ALCOOL                    | 0.476  |
| CIS-BETA-OCIMENE                    | 0.064  |
| CIS-ARBUSCULONE                     | 0.037  |
| ARTEMISIA CETONE                    | 0.091  |
| ARTEMISIA ALCOOL                    | 0.209  |
| ACETATE DE CIS-3-HEXENYLE           | 0.219  |
| CIS-OXYDE DE LINALOL                | 0.088  |
| TERPINOLENE                         | 0.107  |
| CAMPHENILONE                        | 0.076  |
| CAMPHE                              | 27.122 |
| FENCHONE                            | 0.021  |
| CIS-THUJONE                         | 31.745 |
| TRANS-THUJONE                       | 11.116 |
| 3-THUJANOL                          | 0.021  |



|                                 |               |
|---------------------------------|---------------|
| THUJ-3-ENE-10-AL                | 0.842         |
| DEHYDRO-SABINA-CETONE           | 0.432         |
| CHRYSANTHENONE                  | 0.111         |
| ACETATE DE CIS-CHRYSANTHENYLE   | 0.167         |
| ACETATE DE TRANS-CHRYSANTHENYLE | 2.360         |
| TRANS-PINOCARVEOL               | 0.868         |
| SABINA-CETONE                   | 0.382         |
| DELTA-TERPINEOL                 | 0.095         |
| TERPINENE-4-OL                  | 0.682         |
| BORNEOL                         | 1.382         |
| MYRTENAL                        | 0.067         |
| CUMINALDEHYDE                   | 0.355         |
| CARVONE                         | 0.05          |
| ACETATE DE BORNYLE              | 0.338         |
| ACETATE DE TRANS-SABINYLE       | 0.211         |
| ALPHA-CUBEENE                   | 0.023         |
| ALPHA-COPAENE                   | 0.153         |
| ALPHA-CEDRENE                   | 0.021         |
| GERMACRENE D                    | 0.547         |
| BICYCLOGERMACRENE               | 0.22          |
| VIRIDIFLORENE                   | 0.033         |
| VIRIDIFLOROL                    | 0.042         |
| DELTA-CADINENE                  | 0.087         |
| DAVANONE B                      | 0.15          |
| SPATHULENOL                     | 0.036         |
| OXYDE DE CARYOPHYLLENE          | 0.049         |
| <b>Total</b>                    | <b>95.874</b> |

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

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

