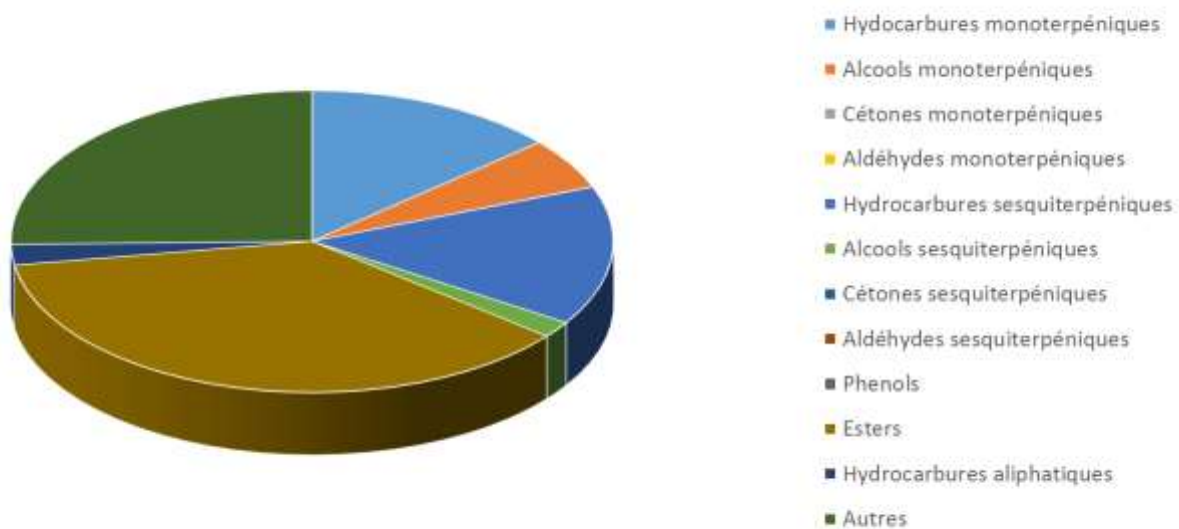


 FLORIHANA JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	7-2-ENR-005 v3	Page 1 sur 4
		Date d'application : 01/01/2013	
		Date de révision : 15/04/2022	

Date : 01/08/2023
 Référence produit / Product reference : FLE043
 Huile essentielle de / Essential oil of : Helichryse Italienne / Helichrysum Italian
 Numéro de lot / Lot Number : F120723F
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.9035
 Indice de réfraction / Refractive index : 1.46912
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : -2.44°
 Mode de culture / Culture mode : Cultivé / Cultivated
 Pays / Country : France
 Date de production / Production date : 06/2023
 D.L.U. / Shelf life : 07/2028
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation
 % Bio / % Organic : 100%
 Nom Latin / Latin Name : Helichrysum italicum
 Parties utilisées / Used Parts : Sommités Fleuries / Flowering Tops



Molécule	%
2-METHYL-2-HEPTENE	0.400
3-PENTANONE	0.150
BORNYLENE	0.050
2-METHYL-3-PENTANONE	0.430
TRICYCLEN	0.010
ALPHA-PINENE	3.030
BETA-PINENE	0.850
ALPHA-FENCHENE	0.540
CAMPHENE	0.240
4-METHYL-3-HEXAN-2-ONE	0.960
SABINENE	0.020
BETA-MYRCENE	0.120
ALPHA-PHELLANDRENE	0.040
BETA-PHELLANDRENE	0.830
2-METHYLBUTYRATE D'ISOBUTYLE	0.050
ALPHA-TERPINENE	0.220
GAMMA-TERPINENE	0.820
TERPINOLENE	0.200
TERPINENE-4-OL	0.590
ALPHA-TERPINEOL	0.570
LIMONENE *	6.100
CIS-ARBUSCULONE	0.120
1,3,8-PARA-MENTHATRIENE	0.010
CIS-BETA-OCIMENE	0.030
TRANS-BETA-OCIMENE	0.190
TRANS-ARBUSCULONE	0.040
PARA-CYMENE	0.310
ISOVALERATE D'ISOAMYLE	0.010
2-METHYLBUTYRATE DE 2-METHYLBUTYLE	0.110
ANGELATE D'ISOBUTYLE	0.190
TRIDECANE	0.010
ACETATE DE 3-HEXEN-1-OL	0.020
6-METHYL-5-HEPTENE-2-ONE	0.030
2-NONANONE	0.250
ANGELATE DE 2-METHYLBUTYLE	0.560



FENCHONE	0.030
METHYL-PARA-CRESOL	0.080
6-METHYL-5-HEPTEN-2-OL	0.060
OXYDE DE NERYLE	0.310
2-DECANONE	0.030
2,4-DIMETHYL-HEPTANE-3,5-DIONE	0.510
ISOITALICENE	0.670
ITALICENE	2.460
2-NONANOL	0.060
LINALOL *	1.450
ACETATE DE LINALYLE	0.040
ALPHA-CEDRENE	0.060
3,5-DIMETHYLOCTANE-4,6-DIONE	1.190
ALPHA-CIS-BERGAMOTENE	0.490
ALPHA-TRANS-BERGAMOTENE	0.180
FENCHOL	0.030
2-UNDECANONE	0.010
BETA-CARYOPHYLLENE	0.030
BETA-SANTALENE	0.010
TRANS-PINOCARVEOL	0.020
TRANS-BETA-FARNESENE	0.290
GAMMA-CURCUMENE	10.910
ACETATE DE NERYLE	30.630
PROPIONATE DE NERYLE	4.390
ISOBUTYRATE DE NERYLE	0.190
2-METHYLBUTYRATE DE NERYLE	0.120
VALERATE DE NERYLE	0.140
BETA-BISABOLENE	0.100
BETA-CURCUMENE	0.370
ACETATE DE GERANYLE	0.150
ALPHA-CURCUMENE	2.490
NEROL	2.770
2-TRIDECANONE	0.010
GERANIOL *	0.060
ITALIDIONE I + ITALIDIONE II	8.630
ITALIDIONE III Mw=238	1.740
DIMETHYLOCTANE DIONE	0.120



NEROLIDOL	0.100
TIGLATE DE GERANYLE	0.050
GUAJOL	0.830
10-EPI-GAMMA-EUDESOL	0.110
EUDESMA-5-EN-11-ALPHA-OL	1.530
GAMMA-EUDESOL	0.320
7-EPI-BETA-EUDESOL	0.660
BETA-EUDESOL	0.590
ALPHA-EUDESOL	0.400
BETA-BISABOLOL	0.230
AGAROSPIROL	0.140
BULNESOL	0.280
Total	94.170

- * = Substance(s) allergène(s) / allergen(s)
 ** = Substance(s) classée(s) CMR / Substance(s) classified as CMR

