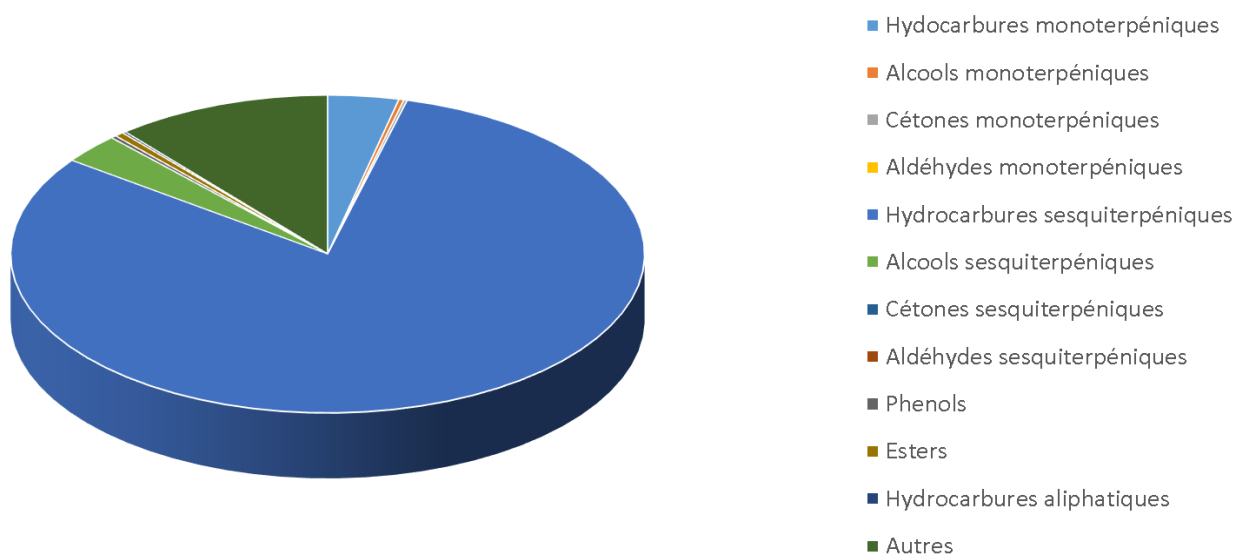



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Date : 13/11/2017
 Référence produit / Product reference : FLE015
 Huile essentielle de / Essential oil of : Camomille Matricaire / German chamomile
 Numéro de lot / Lot Number : C101117F
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.898
 Indice de réfraction / Refractive index : 1.505
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : NA
 Mode de culture / Culture mode : Cultivé / Cultivated
 Pays / Country : France
 Date de production / Production date : 06/2017
 D.L.U. / Shelf life : 07/2022
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation
 % Bio / % Organic : 100%
 Nom Latin / Latin Name : Matricaria recutita L.
 Parties utilisées / Used Parts : Fleurs / Flowers



Molécule	%
2-METHYL BUTANAL	0.01
ISOVALERALDEHYDE	0.01
2-ETHYL FURANE	0.01
ALPHA-PINENE	0.24
ARTEMISIA TRIENE	0.03
2-METHYLBUTYRATE D'ETHYLE	0.01
CAMPHENE	0.02
HEXANAL	0.01
BETA-PINENE	0.05
SABINENE	0.04
PINADIENE	0.01
BETA-MYRCENE	0.31
ALPHA-TERPINENE	0.01
HEPTANAL	0.01
LIMONENE *	0.91
BETA-PHELLANDRENE	0.04
2-PENTYL FURANE	0.05
CIS-BETA-OCIMENE	0.2
GAMMA-TERPINENE	0.07
TRANS-BETA-OCIMENE	1.21
3-OCTANONE	0.01
PARA-CYMENE	0.08
ISOTERPINOLENE	0.05
OCTANAL	0.01
2-PENTYL FURANE	0.01
TRIDECANE	0.07
4,8-DIMETHYL-1,3,7-NONATRIENE	0.02
6-METHYL-5-HEPTENE-2-ONE	0.03
ARTEMISIA CETONE	0.13
NONANAL	0.1
ALPHA-PARA-DIMETHYLSTYRENE	0.02
TETRADECANE	0.05
BICYCLOELEMENE	0.17
ISOMENTHONE	0.02
VALERATE DE CIS-3-HEXENYLE	0.02
ALPHA-COPAENE	0.2

 Florihana	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 3 sur 5
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DECANAL	0.02
ARTEMISIA ALCOOL	0.04
BENZALDEHYDE	0.01
BETA-BOURBONENE	0.06
MODHEPHENE	0.13
ALPHA-GURJUNENE	0.07
ALPHA-ISOCOMENE	0.47
BETA-1-CUBEBENE	0.13
LINALOL *	0.14
1-OCTANOL	0.02
ACETATE DE MENTHYLE	0.07
EPSILON-CADINENE	0.16
BETA-ISOCOMENE	0.1
ACETATE DE BORNYLE	0.19
ALPHA-TRANS-BERGAMOTENE	0.26
BETA-ELEMENE	0.25
BETA-CUBEBENE	0.15
BETA-CARYOPHYLLENE	1.65
TERPINENE-4-OL	0.04
AROMADENDRENE	0.11
ACETATE DE LAVANDULYLE	0.04
CADINADIENE ISOMERE	0.08
MENTHOL	0.2
ALLO-AROMADENDRENE	0.190
ZONARENE	0.08
ALPHA-HUMULENE	0.62
(E)-BETA-FARNESENE	39.2
ALPHA-MUUROLENE	0.04
(Z)-BETA-FARNESENE	0.28
GAMMA-MUUROLENE	0.4
GAMMA-CURCUMENE	0.53
SESQUITERPENE	0.96
SESQUITERPENOL	1.45
LEDENE	0.14
GERMACRENE D	10.83
CADINENE ISOMERE	0.29
BETA-SELINENE	0.27



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ALPHA-ZINGIBERENE	0.09
ALPHA-MUUROLENE	0.28
BETA-BISABOLENE	0.34
FARNESENE ISOMERE	1.34
BICYCLOGERMACRENE	4.67
BETA-CURCUMENE	0.03
(E,E)-ALPHA-FARNESENE	4.63
DELTA-CADINENE	1
GAMMA-CADINENE	0.24
BETA-SESQUIPELLANDRENE	0.82
ALPHA-CURCUMENE	0.24
CADINA-1,4-DIENE	0.05
ALPHA-AMORPHENE	0.07
GERMACRENE B	0.14
CALAMENENE	0.02
E-GERANYL ACETONE	0.11
EPI-CUBEBOL	0.03
ALPHA-CALACORENE	0.04
METHYLBUTYRATE DE GERANYLE	0.03
PALUSTROL	0.08
DENDROLASINE	0.35
BETA-IONONE	0.07
OXYDE DE CARYOPHYLLENE	0.17
METHYLEUGENOL	0.07
CIS-NEROLIDOL	0.34
LEVOJUNEVOL	0.17
EPI-GLOBULOL	0.07
GLOBULOL	0.140
VIRIDIFLOROL	0.13
GUAJOL	0.08
10-EPI-GAMMA-EUDESOL	0.03
SPATHULENOL	1.55
OXYDE B DE ALPHA BISABOLOL	4.17
ACIDE NONANOIQUE	0.03
T-CADINOL	0.24
MATRICARIA ESTER	0.18
OXYDE A DE BISABOLOL	2.66



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ALPHA-MUUROLOL	0.11
DELTA-CADINOL	0.04
CARVACROL	0.05
ALPHA-BISABOLOL	0.4
NOOTKATONE ISOMERE	0.33
ALPHA-CADINOL	0.27
PALMIATE DE METHYLE	0.19
ACIDE CAPRIQUE	0.08
CHAMAZULENE	2.37
OXYDE A DE ALPHA BISABOLOL	1.8
OLETAE DE LATHYLE	0.04
ACIDE LAURIQUE	0.05
LINOLEATE DE METHYLE	0.04
PENTACOSANE	0.1
LINOLENATE DE METHYLE	0.05
PHYTOL	0.37
ACIDE MYRISTIQUE	0.05
ACIDE PALMITIQUE	0.39
HERNIARINE	0.04
Total	95.37

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

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

