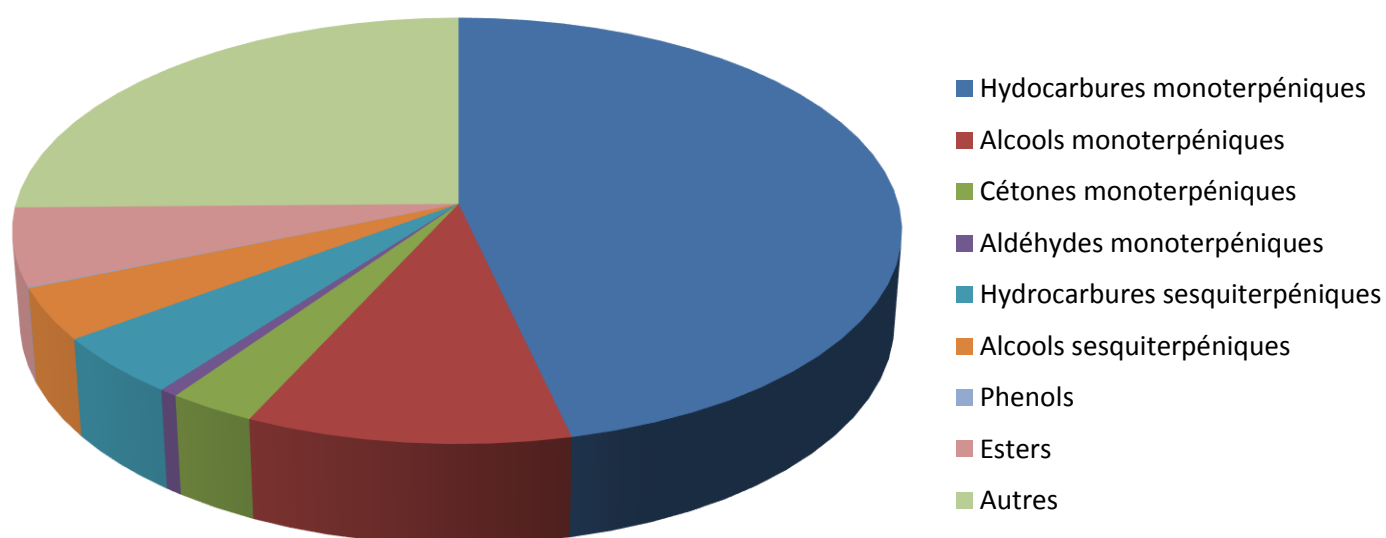
 JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 1 sur 7
		Date d'entrée en vigueur / taking effect : 10/06/2011	

Date	:	12/05/2016
Référence produit / Product reference	:	FLE023
Huile essentielle de / Essential oil of	:	Ciste / Labdanum
Numéro de lot / Lot Number	:	C120516ES
Densité à 20°C (g/cm ³) / Density to 20°C (g/cm ³)	:	0.899
Indice de réfraction / Refractive index	:	1.4767
Pouvoir rotatoire à 20°C / Optical rotation to 20°C	:	-16.5°
Mode de culture / Culture mode	:	Sauvage / Wild
Pays / Country	:	Espagne / Spain
Date de production / Production date	:	09/2015
D.L.U. / Shelf life	:	10/2020
Mode d'extraction / Extraction mode	:	Distillation à la vapeur / Steam distillation
% Bio / % Organic	:	100% Bio / 100% Organic
Nom Latin / Latin Name	:	Cistus Ladaniferus
Parties utilisées / Used Parts	:	Rameau / Branch



Molécule	%
TRIMETHYL PENTADIENE ISOMERE	0.24
TETRAMETHYLCYCLOPENTENE ISOMERE	0.82
METHYL METHYLETHENYL CYCLOHEXANE	0.16
TRICYCLENE	0.91
ALPHA-PINENE	46.03
ALPHA-THUYENE	0.26
TOLUENE **	0.08
ALPHA-FENCHENE	0.14
CAMPHENE	5.06
BETA-PINENE + OXYDE DE DEHYDROXYLINALOL A	0.57
PINADIENE	0.80
ALPHA-PHELLANDRENE	0.26
ALPHA-TERPINENE	0.75
MENTHATRIENE ISOMERE	0.16
LIMONENE *	1.85
BETA-PHELLANDRENE	0.67
1,8-CINEOLE	0.33
O-MENTHA-1,5,8-TRIENE	0.28
GAMMA-TERPINENE	1.14
TRANS-BETA-OCIMENE	0.13
MENTHATRIENE ISOMERE	0.13



Molécule	%
PARA-CYMENE	2.72
TERPINOLENE	0.42
ALCOOL ALIPHATIQUE	0.11
CETONE ALIPHATIQUE	0.16
2,2,6-TRIMETHYLCYCLOHEXANONE	1.48
PINOL (6,8-EPOXYMENTH-1-ENE)	0.27
6-METHYL-5-HEPTENE-2-ONE	0.11
CIS-OXYDE DE ROSE	0.11
COMPOSE BENZYLIQUE	0.24
COMPOSE ACETYL TERPENIQUE	0.21
ISOPHORONE	0.13
COMPOSE CYCLOHEXENIQUE	0.16
OXYDE TERPENIQUE + PHOTOCITRAL ISOMERE	0.22
ALPHA-PARA-DIMETHYLSTYRENE + CIS-OXYDE DE LINALOL	1.17
CETONE TERPENIQUE Mw=152	0.13
CETONE TERPENIQUE Mw=150	0.21
CYCLOSATIVENE	0.33
ALPHA-CUBEENE	0.11
VITISPIRANE Mw=192	0.23
CETONE TERPENIQUE	0.33
EPOXYDE TERPENIQUE	0.16

Molécule	%
TERPENOL Mw=152	0.11
ISOLEDENE	0.19
SESQUITERPENE	0.14
ALPHA-COPAENE	0.39
ALPHA-CAMPHOLENE ALDEHYDE	0.45
3-NONEN-2-ONE	0.33
TERPENOL Mw=154	0.29
PINOCAMPHONE	0.50
CAMPBRE	0.21
LINALOL *	0.17
ALCOOL CAMPHOLENIQUE	0.13
ISOPINOCAMPHONE	1.03
TRANS-PARA-MENTH-2-EN-1-OL	0.15
PINOCARVONE	0.50
ACETATE DE BORNYLE	3.16
NOPINONE	0.10
BICYCLOUNDECANONE Mw=166	0.11
6-METHYL-3.5-HEPTADIENE-2-ONE	0.19
TERPINENE-4-OL	1.28
BETA-CARYOPHYLLENE	0.11
PANASINSENE ISOMERE	0.11

Molécule	%
TRANS-ISOPINOCARVEOL	0.10
BETA-COPAENE	0.48
CIS-PARA-MENTH-2-EN-1-OL	0.10
EPOXYDE DE LIMONENE ISOMERE	0.13
MYRTENAL	0.52
PROPIONATE DE BORNYLE	0.07
ACETATE DE TRANS-SABINYLE	0.18
ALLO-AROMADENDRENE	0.77
ACETATE TERPENIQUE + ACETOPHENONE	0.42
TRANS-PINOCARVEOL	2.82
PARA-MENTHADIENOL ISOMERE	0.13
MENTHADIENOL ISOMERE + ACETOPHENONE	0.14
ZONARENE	0.25
ISOBORNEOL	0.15
ACETATE DE PINOCARVYLE	0.18
ACETATE DE MYRTENYLE + GAMMA-MUUROLENE	0.41
ALPHA-TERPINEOL	0.39
LEDENE	2.55
TAGETENONE ISOMERE	0.24
BORNEOL + GUAIDIENE ISOMERE	0.97
EPI-BICYCLOSQUIPHELLANDRENE	0.11



Molécule	%
ALPHA-MUUROLENE + BETA- SELINENE	0.11
ACETATE DE CARVYLE	0.27
ALPHA-SELINENE	0.12
PARA-MENTHA-1,2-DIEN-8-OL	0.21
CARVONE	0.19
ACETATE DE GERANYLE	0.10
DELTA-CADINENE	0.62
MENTHADIENOL ISOMERE	0.20
CADINA-1,4-DIENE	0.10
MYRTENOL	0.46
TRANS-PARA-MENTHA-1,8-DIEN-2-OL	0.10
TRANS-CARVEOL	0.17
GERANIOL *	0.02
CALAMENENE	0.17
PARA-CYMENE-8-OL	0.10
PENTAMETHYL DIHYDRO INDENE Mw=188	0.15
ESTER PHENYLETHYLIQUE	0.10
ALPHA-CALACORENE	0.18
PALUSTROL	0.19
EPI-GLOBULOL ISOMERE	0.16
NEROLIDOL	0.12

Molécule	%
LEDOL	0.61
GLEENOL Mw = 222	0.32
VIRIDIFLOROL	1.79
BENZOATE DE CIS-3-HEXENYLE	0.16
SPATHULENOL	0.15
DEHYDROVIRIDIFLOROL	0.27
Total	97.68

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

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

