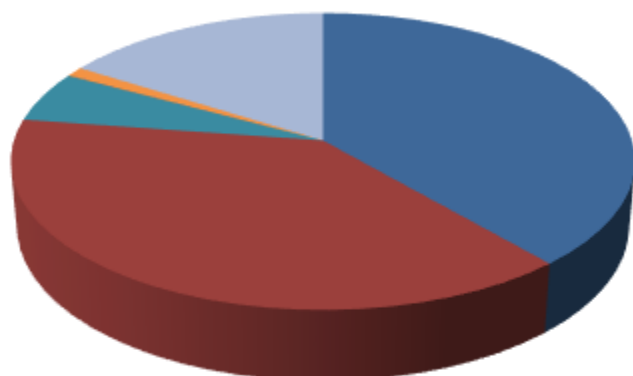
 JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 1 sur 7
		Date d'entrée en vigueur / taking effect : 10/06/2011	

Date : 27/06/2014
 Référence produit / Product reference : FLE055
 Huile essentielle de / Essential oil of : Tea Tree
 Numéro de lot / Lot Number : P100614AU
 Densité à 20°C (g/cm³) / Density to 20°C (g/cm³) : 0.893
 Indice de réfraction / Refractive index : 1.4776
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : 8.5
 Mode de culture / Culture mode : Sauvage / Wild
 Pays / Country : Australie / Australia
 Date de production / Production date : 06/2014
 D.L.U. / Shelf life : 06/2019
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation
 % Bio / % Organic : 100% Bio / 100% Organic
 Nom Latin / Latin Name : Melaleuca alternifolia
 Parties utilisées / Used Parts : Feuilles / Leaves



- Hydrocarbures monoterpéniques
- alcools monoterpéniques
- cétones monoterpéniques
- aldéhyde monoterpéniques
- hydrocarbures sesquiterpéniques
- alcools sesquiterpéniques



Molécule	%
ACETONE	0.040
2-METHYL BUTANAL	0.020
ISOVALERALDEHYDE	0.01
ETHANOL	0.040
ALPHA-PINENE	2.620
ALPHA-THUYENE	0.95
ALPHA-FENCHENE	0.01
CAMPHENE	0.01
BETA-PINENE	0.760
SABINENE	0.210
BETA-MYRCENE	0.85
ALPHA-PHELLANDRENE	0.600
PSI-LIMONENE	0.010
1,4-CINEOLE	0.050
ALPHA-TERPINENE	10.450
LIMONENE *	0.970
1,8-CINEOLE + BETA-PHELLANDRENE	3.76
CIS-BETA-OCIMENE	0.010
GAMMA-TERPINENE	21.950
PARA-CYMENE	1.800
TERPINOLENE	4.270

Molécule	%
ACETATE DE CIS-3-HEXENYLE	0.010
3-HEXEN-1-OL	0.030
MENTHATRIENE ISOMERE	0.010
MENTHATRIENE ISOMERE	0.010
ALPHA-PARA-DIMETHYLSTYRENE	0.050
MENTHATRIENE ISOMERE	0.010
ALPHA-CUBEBENE	0.070
TRANS-THUYANOL	0.020
ACETATE DE FENCHYLE	0.090
BICYCLOELEMENE	0.030
ISOLEDENE	0.090
ALPHA-COPAENE	0.170
CAMPHRE	0.010
SESQUITERPENE	0.04
ALPHA-GURJUNENE	0.450
LINALOL *	0.050
CIS-THUYANOL	0.020
1-OCTANOL	0.020
BETA-MAALIENE	0.060
TRANS-PARA-MENTH-2-EN-1-OL	0.140
ACIDE ISOBUTYRIQUE	0.02

Molécule	%
SESQUITERPENE	0.02
SESQUITERPENE	0.030
BETA-CUBEBENE	0.04
TERPINEN-4-OL	38.620
BETA-CARYOPHYLLENE	0.06
AROMADENDRENE ISOMERE	0.340
AROMADENDRENE	1.340
CIS-PARA-MENTH-2-EN-1-OL	0.290
CIS-BETA-TERPINEOL	0.040
CADINA-3,5-DIENE	0.140
SESQUITERPENE	0.020
ALLO-AROMADENDRENE	0.600
ALLO-AROMADENDRENE ISOMERE	0.070
ZONARENE	0.320
DELTA-TERPINEOL	0.010
ALPHA-HUMULENE	0.130
CIS-PIPERITOL + GAMMA-SELINENE	0.020
NERAL *	0.060
ALPHA-MUUROLENE	0.010
ALPHA-TERPINEOL	2.130
CALARENE ISOMERE	0.130

Molécule	%
CALARENE	0.090
LEDENE	0.950
SESQUITERPENE	0.020
GERMACRENE D	0.020
SESQUITERPENE	0.010
CUBENENE ISOMERE	0.080
ALPHA-MUUROLENE + BETA-SELINENE	0.210
ALPHA-SELINENE	0.080
PIPERITONE	0.02
BICYCLOGERMACRENE	0.700
TRANS-PIPERITOL	0.08
CARVONE	0.010
SESQUITERPENE	0.020
DELTA-CADINENE	1.130
GAMMA-CADINENE	0.020
SESQUITERPENE Mw=202	0.020
SESQUITERPENE	0.010
CADINA-1,4-DIENE	0.150
NEROL	0.020
ALPHA-AMORPHENE	0.010
SESQUITERPENE Mw=202	0.010

Molécule	%
TRANS-CARVEOL	0.020
GERANIOL *	0.010
CALAMENENE	0.090
PARA-CYMENE-8-OL	0.020
CALACORENE	0.010
COMPOSE OXYGENE Mw = 220	0.010
PALUSTROL	0.010
OXYDE DE CARYOPHYLLENE	0.010
SESQUITERPENOL	0.040
METHYL EUGENOL **	0.020
EPI-GLOBULOL	0.050
GERMACRADIENOL ISOMERE	0.020
LEDOL	0.020
gleenol	0.070
EPI-CUBENOL	0.050
CUBENOL	0.080
SESQUITERPENOL	0.050
GLOBULOL	0.170
VIRIDIFLOROL	0.080
10-EPI-GAMMA-EUDESMOL	0.030
ROSIFOLIOL	0.060

Molécule	%
ISOSPATHULENOL	0.030
COMPOSE POLYOXYGENE	0.040
THYMOL	0.010
ALPHA-MUUROLOL	0.010
CADINOL ISOMERE	0.020
CARVACROL	0.010
ISOSPATHULENOL	0.040
SESQUITERPENOL	0.010
Total	99.960

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

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