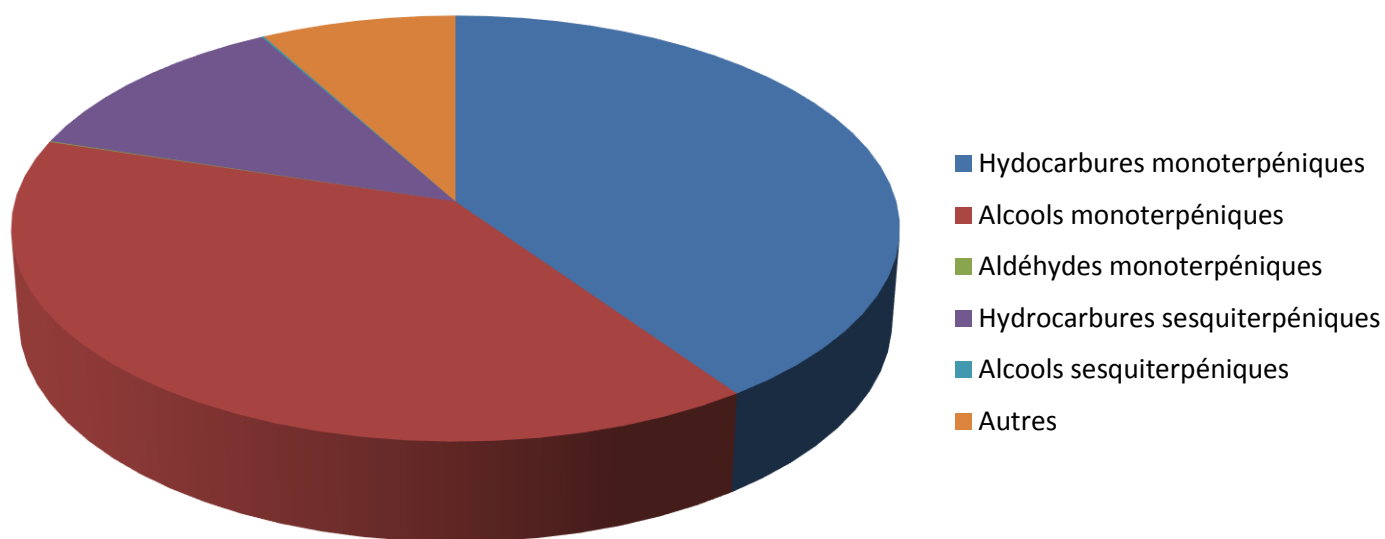

 JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 1 sur 4
		Date d'entrée en vigueur / taking effect : 10/06/2011	

Date	:	26/02/2015
Référence produit / Product reference	:	FLE055
Huile essentielle de / Essential oil of	:	Tea Tree
Numéro de lot / Lot Number	:	P271114KE2
Densité à 20°C (g/cm ³) / Density to 20°C (g/cm ³)	:	0.894
Indice de réfraction / Refractive index	:	1.4790
Pouvoir rotatoire à 20°C / Optical rotation to 20°C	:	+9.0°
Mode de culture / Culture mode	:	ND / NA
Pays / Country	:	Kenya
Date de production / Production date	:	2014
D.L.U. / Shelf life	:	11/2019
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



Molécule	%
ALPHA-PINENE	2.500
ALPHA-THUYENE	0.950
BETA-PINENE	0.72
SABINENE	0.180
BETA-MYRCENE	0.78
ALPHA-PHELLANDRENE	0.5
1,4-CINEOLE	0.100
ALPHA-TERPINENE	9.810
LIMONENE *	0.89
1,8-CINEOLE + BETA-PHELLANDRENE	3.340
GAMMA-TERPINENE	20.470
PARA-CYMENE	1.560
TERPINOLENE	3.410
ALPHA-PARA-DIMETHYLSTYRENE	0.050
ALPHA-CUBEBENE	0.08
ISOLEDENE	0.130
CYCLOSATIVENE	0.110
ALPHA-COPAENE	0.260
SESQUITERPENE	0.050
ALPHA-GURJUNENE	0.730
LINALOL *	0.060

Molécule	%
BETA-MAALIENE	0.070
TRANS-PARA-MENTH-2-EN-1-OL	0.190
BETA-CUBEBENE	0.050
BETA-CARYOPHYLLENE	1.030
TERPINENE-4-OL	36.610
AROMADENDRENE ISOMERE	0.350
AROMADENDRENE	2.120
CIS-PARA-MENTH-2-EN-1-OL	0.130
SATIVENE ISOMERE	0.330
GURJUNENE ISOMERE	0.130
CADINA-3,5-DIENE	0.190
ALLO-AROMADENDRENE	0.9
ALLO-AROMADENDRENE ISOMERE	0.110
ZONARENE	0.520
ALPHA-HUMULENE	0.160
CIS-PIPERITOL + GAMMA-SELINENE	0.070
NERAL	0.06
SESQUITERPENE	0.05
GAMMA-MUUROLENE	0.210
ALPHA-TERPINEOL	2.47
CALARENE	0.300

 JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 4 sur 4
		Date d'entrée en vigueur / taking effect : 10/06/2011	

Molécule	%
LEDENE	1.2
CUBEBENE ISOMERE	0.080
ALPHA-MUUROLENE + BETA-SELINENE	0.350
ALPHA-SELINENE	0.130
BICYCLOGERMACRENE	0.990
PANASINSENE ISOMERE	0.100
DELTA-CADINENE	2.010
CADINA-1,4-DIENE	0.250
CALAMENENE	0.100
METHYLEUGENOL	0.070
EPI-GLOBULOL	0.170
GLEENOL	0.180
EPI-CUBENOL	0.050
CUBENOL	0.130
GLOBULOL	0.200
VIRIDIFLOROL	0.110
10-EPI-GAMMA-EUDESOL	0.050
ROSIFOLIOL	0.100
SPATHULENOL	0.050
Total	99.050

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

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

