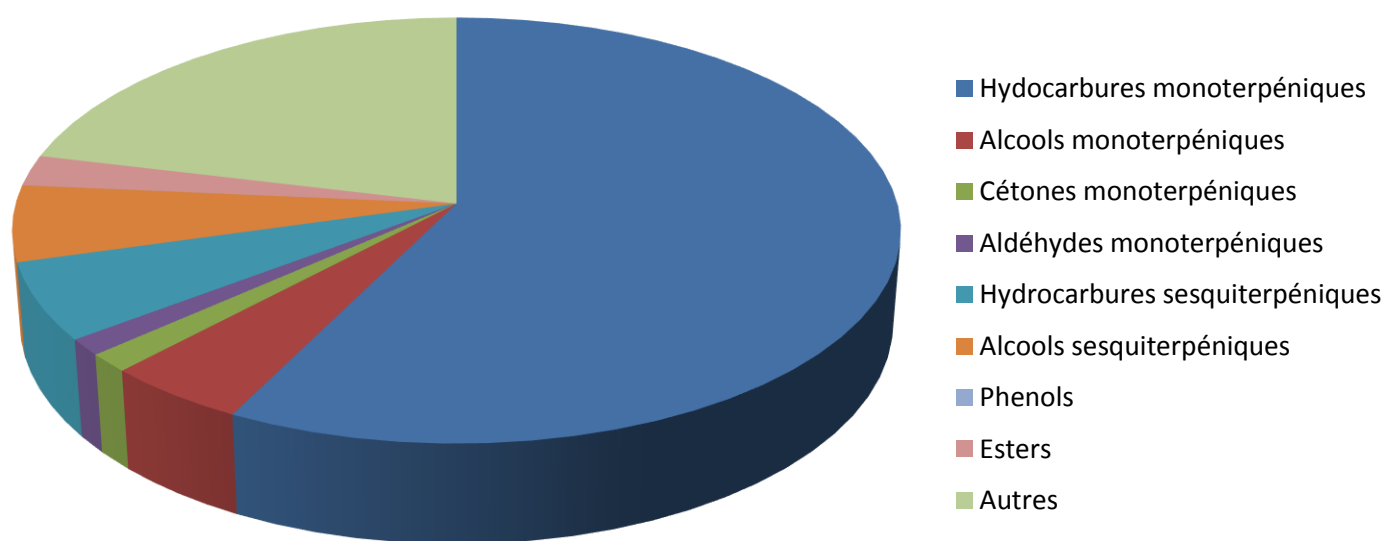
 JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 1 sur 5
		Date d'entrée en vigueur / taking effect : 10/06/2011	

Date	:	18/07/2016
Référence produit / Product reference	:	FLE155
Huile essentielle de / Essential oil of	:	Encens Oliban / Olibanum Frankincense
Numéro de lot / Lot Number	:	M050716SO
Densité à 20°C (g/cm ³) / Density to 20°C (g/cm ³)	:	0.8830
Indice de réfraction / Refractive index	:	1.4724
Pouvoir rotatoire à 20°C / Optical rotation to 20°C	:	N.I.
Mode de culture / Culture mode	:	Sauvage / Wild
Pays / Country	:	Somalie / Somalia
Date de production / Production date	:	03/2016
D.L.U. / Shelf life	:	04/2021
Mode d'extraction / Extraction mode	:	Distillation à la vapeur / Steam distillation
% Bio / % Organic	:	100% Bio / 100% Organic
Nom Latin / Latin Name	:	Boswellia carterii
Parties utilisées / Used Parts	:	Resine/resine



Molécule	%
ETHANOL	0.010
TOLUENE **	0.070
ALPHA-THUYENE	0.76
ALPHA-PINENE	36.950
CAMPHENE	0.71
VERBENENE	0.84
SABINENE	4.470
BETA-PINENE	3.870
BETA-MYRCENE	3.070
MENTHATRIENE ISOMERE	0.360
ALPHA-PHELLANDRENE	0.490
DELTA-3-CARENE	0.350
ALPHA-TERPINENE	0.240
PARACYMENE	1.45
LIMONENE *	3.910
EUCALYPTOL	0.640
TRANS-BETA-OCIMENE	0.190
GAMMA-TERPINENE	0.630
ALCOOL C8	0.100
DEHYDRO-PARA-CYMENE	0.190
TERPINOLENE	0.130

Molécule	%
LINALOL *	0.160
THUYONE	0.050
ALDEHYDE ALPHA CAMPHOLENIQUE	0.510
CAMPBRE	0.010
TRANS-PINOCARVEOL	1.580
TRANS-VERBENOL	1.240
4-TERPINENOL	0.870
MYRTENAL	0.620
ALPHA-TERPINEOL	0.37
MYRTENOL	0.630
VERBENONE	1.400
ACETATE D'OCTYLE	2.090
CARVEOL	0.410
ALDEHYDE CUMINIQUE	0.05
METHYL DECYL ETHER	3.9
GERANIOL *	0.030
ALCOOL C10	0.300
CARVACROL	0.01
ACETATE DE BOMYLE	0.570
ACETATE DE NERYLE	0.030
ALPHA-CUBEBENE	0.120

Molécule	%
ACETATE DE GERANYLE	0.210
ALPHA-COPAENE	0.350
BETA-BOURBONENE	0.590
BETA-ELEMENE	0.360
ALPHA-GURJUNENE	0.070
BETA-CARYOPHYLLENE	0.600
TRANS-ALPHA-BERGAMOTENE	0.080
6, 9-GUAIADIENE	0.380
ALPHA-HUMULENE	0.320
AROMADENDRENE	0.150
ALPHA-AMORPHENE	0.220
GERMACRENE D	0.230
BETA-SELINENE	0.190
ALPHA MUUROLENE	0.380
GAMMA-CADINENE	0.540
CALAMENENE	0.120
DELTA-CADINENE	0.760
ELEMOL	0.190
PALUSTROL	0.100
OXYDE DE CARYOPHYLLENE	0.310
VIRIDIFLOROL	3.190

Molécule	%
BETA-EUDESMOL	0.740
EPI-BICYCLOSESQUIPELLANDRENE	0.570
BENZOATE BENZYLE	0.010
CEMBRENE	0.220
INCENSOL	0.380
CEMBRENOL	1.660
Total	87.300

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

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

