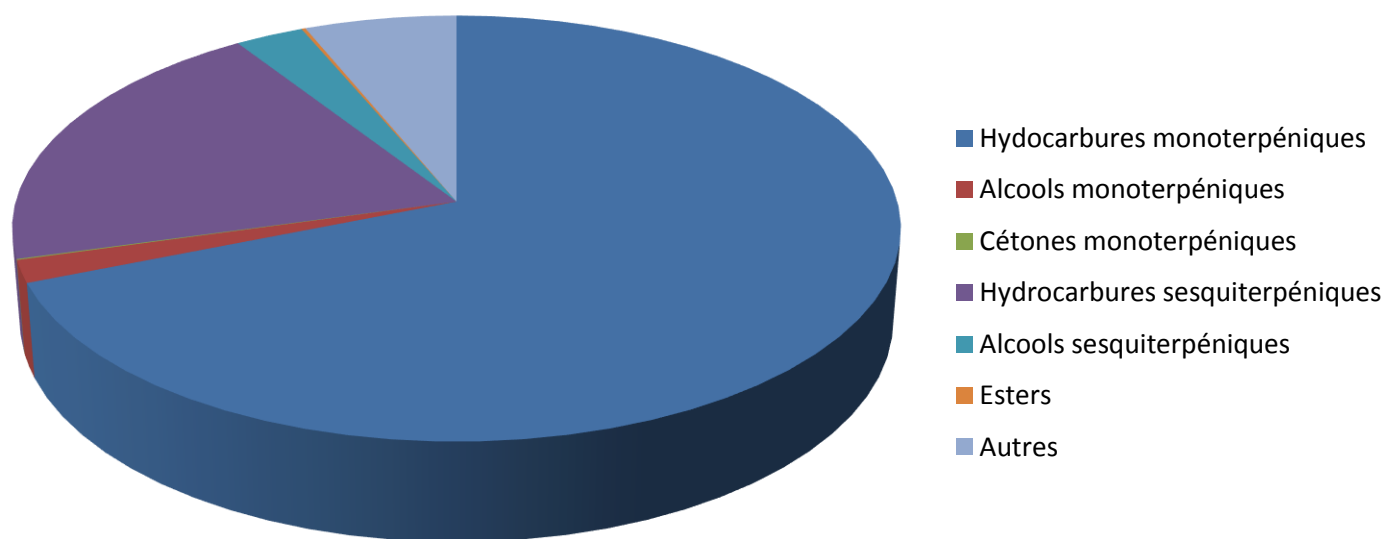


	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 1 sur 4
JE INTERNATIONAL		Date d'entrée en vigueur / taking effect : 10/06/2011	

Date	:	19/04/2016
Référence produit / Product reference	:	FLE038
Huile essentielle de / Essential oil of	:	Genévrier Rameaux / Juniper Branch
Numéro de lot / Lot Number	:	B280216F
Densité à 20°C (g/cm ³) / Density to 20°C (g/cm ³)	:	0.8692
Indice de réfraction / Refractive index	:	1.47559
Pouvoir rotatoire à 20°C / Optical rotation to 20°C	:	+8.75
Mode de culture / Culture mode	:	Sauvage / Wild
Pays / Country	:	France
Date de production / Production date	:	02/2016
D.L.U. / Shelf life	:	03/2021
Mode d'extraction / Extraction mode	:	Distillation à la vapeur / Steam distillation
% Bio / % Organic	:	100% Bio / 100% Organic
Nom Latin / Latin Name	:	Juniperus Communis
Parties utilisées / Used Parts	:	Branches / branch



Molécule	%
TRICYCLEN	0.133
ALPHA-THUJENE	2.658
ALPHA-PINENE	37.701
ALPHA-FENCHENE	0.093
CAMPHENE	0.356
THUJA-2.4(10)-DIENE	0.279
SABINENE	7.121
BETA-PINENE	1.949
MYRCENE	3.687
ALPHA-PHELLANDRENE	0.932
DELTA-3-CARENE	0.389
ALPHA-TERPINENE	2.364
PARA-CYMENE	2.101
LIMONENE	4.544
BETA-PHELLANDRENE	2.726
(E)-BETA-OCIMENE	0.170
GAMMA-TERPINENE	4.027
TERPINOLENE	1.473
PARA-CYMENENE	0.416
LINALOL	0.042
CIS-THUJONE	0.104

Molécule	%
ALPHA-CAMPHOLENAL	0.039
BORNEOL	0.219
TERPINENE-4-OL	4.719
PARA-CYMENE-8-OL	0.104
CARVACROL METHYL-ETHER	0.029
ALPHA-TERPINEOL	0.651
VERBENONE	0.185
ACETATE DE BORYLE	0.177
ALPHA-CUBEENE	0.350
ALPHA-COPAENE	1.080
BETA-ELEMENE	0.762
ALPHA-CHAMIGRENE	0.930
BETA-CARYOPHYLLENE	4.814
BETA-CEDRENE	0.164
THUJOPSENE	0.127
CIS-MUUROLA-3.5-DIENE	0.273
ALPHA-HUMULENE	2.844
TRANS-CADINA-1(6),DIENE	0.285
GAMMA-MUUROLENE	0.331
GERMACRENE-D	0.806
BETA-SELINENE	0.344

Molécule	%
BICYCLOGERMACRENE	0.714
CUPARENE	0.176
GAMMA-CADINENE	0.340
DELTA-CADINENE	1.503
ZONARENE	0.194
DELTA-CUPRENENE	0.127
GERMACRENE-B	0.541
SPATHULENOL	0.058
OXYDE DE CARYOPHYLLENE	0.357
EPI-CEDROL	0.182
EPI-ALPHA-MUUROLOL	0.093
Total	96.783

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

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

