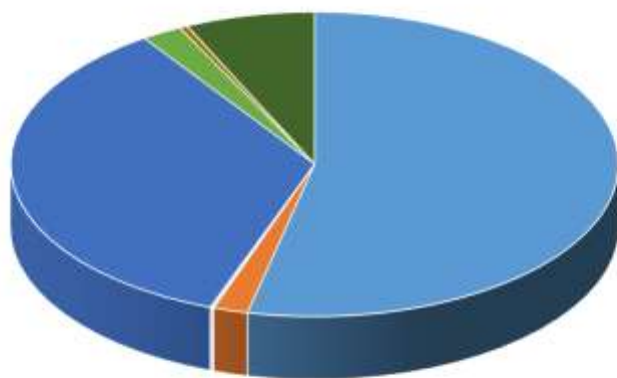


 <b>FLORIHANA</b> JE INTERNATIONAL	<b>ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS</b>	7-2-ENR-005 v3	Page 1 sur 4
		Date d'application : 01/01/2013	
		Date de révision : 15/04/2022	

Date : 12/07/2023  
 Référence produit / Product reference : FLE038  
 Huile essentielle de / Essential oil of : Genévrier Rameaux / Juniper Branch  
 Numéro de lot / Lot Number : A040723F  
 Densité à 20°C (g/cm<sup>3</sup>) / Density to 20°C (g/cm<sup>3</sup>) : 0.8947  
 Indice de réfraction / Refractive index : 1.48594  
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : -16.56°  
 Mode de culture / Culture mode : Sauvage / Wild  
 Pays / Country : France  
 Date de production / Production date : 02/2023  
 D.L.U. / Shelf life : 03/2028  
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation  
 % Bio / % Organic : 100%  
 Nom Latin / Latin Name : Juniperus Communis  
 Parties utilisées / Used Parts : Branches / branch



- Hydrocarbures monoterpéniques
- Alcool monoterpénique
- Cétones monoterpéniques
- Aldéhydes monoterpéniques
- Hydrocarbures sesquiterpéniques
- Alcool sesquiterpénique
- Cétones sesquiterpéniques
- Aldéhydes sesquiterpéniques
- Phenols
- Esters
- Hydrocarbures aliphatiques
- Autres



Molécule	%
TRICYCLEN	0.090
<b>ALPHA-PINENE</b>	31.480
<b>BETA-PINENE</b>	2.190
ALPHA-THUJENE	1.030
ALPHA-FENCHENE	0.150
CAMPHENE	0.330
HEXANAL	0.030
SABINENE	8.310
VERBENENE	0.150
DELTA-2-CARENE	0.070
DELTA-3-CARENE	1.380
BETA-MYRCENE	1.890
ALPHA-PHELLANDRENE	0.260
BETA-PHELLANDRENE	1.110
ALPHA-TERPINENE	0.570
GAMMA-TERPINENE	0.980
<b>TERPINOLENE</b>	0.850
<b>LIMONENE *</b>	2.130
2-HEXANAL	0.020
TRANS-BETA-OCIMENE	0.060
BUTYRATE D'ISOAMYLE	0.020
ISOVALERATE D'ISOAMYLE	0.020
PARA-CYMENE	0.560
ISOVALERATE DE 3-METHYL-3-BUTENYLE	0.010
NONANAL	0.020
PERILLENE	0.010
PARA-CYMENENE	0.040
BETA-THUJONE	0.030
ALPHA-CUBEBENE	0.660
ALPHA-LONGIPINENE	0.090
YLANGENE	0.020
ALPHA-CAMPHOLENAL	0.080
TRANS-PINOCAMPHONE	0.070
ISO-LONGIFOLENE	0.350
ALPHA-COPAENE	0.250
SATIVENE	0.050



CIS-PINOCAMPHONE	0.020
THUYOPSENE	0.610
ALPHA-CEDRENE	0.680
LONGIFOLENE	1.530
BETA-CEDRENE	1.110
ACETATE DE BORNYLE	0.170
BETA-ELEMENE	0.370
<b>BETA-CARYOPHYLLENE</b>	1.720
ALPHA-CARYOPHYLLENE	0.650
OXYDE DE CARYOPHYLLENE	0.130
TERPINENE-4-OL	1.160
ACETATE DE TERPINYLE	0.190
<b>ALPHA-TERPINEOL</b>	0.610
CIS-THUJOPSENE	19.550
TRANS-BETA-FARNESENE	0.080
ALPHA-AMORPHENE	0.200
GERMACRENE D	0.770
GERMACRENE B	0.310
GERMACRENE-D-4-OL	0.020
BICYCLOGERMACRENE	0.230
BETA-SELINENE	0.600
ALPHA-MUUROLENE	0.480
(T)-MUUROL	0.060
BETA-CHAMIGRENE	0.590
BETA-CURCUMENE	0.020
Ar-CURCUMENE	0.080
DELTA-CADINENE	1.590
ALPHA-CADINENE	0.030
GAMMA-CADINENE	0.180
CUPARENE	1.700
CIS-CALAMENENE	0.230
1-EPI-CUBENOL	0.020
1,10-DI-EPI-CUBENOL	0.080
CUBENOL	0.130
ALPHA-CALACORENE	0.040
BETA-CALACORENE	0.090
CEDROL	1.530



WIDDROL	0.600
SPATHULENOL	0.070
DELTA-CADINOL	0.040
ALPHA-CADINOL	0.070
ALPHA-BISABOLOL	0.050
ALPHA-EUDESOL	0.020
ABIETATRIENE	0.060
<b>Total</b>	<b>93.830</b>

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

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

