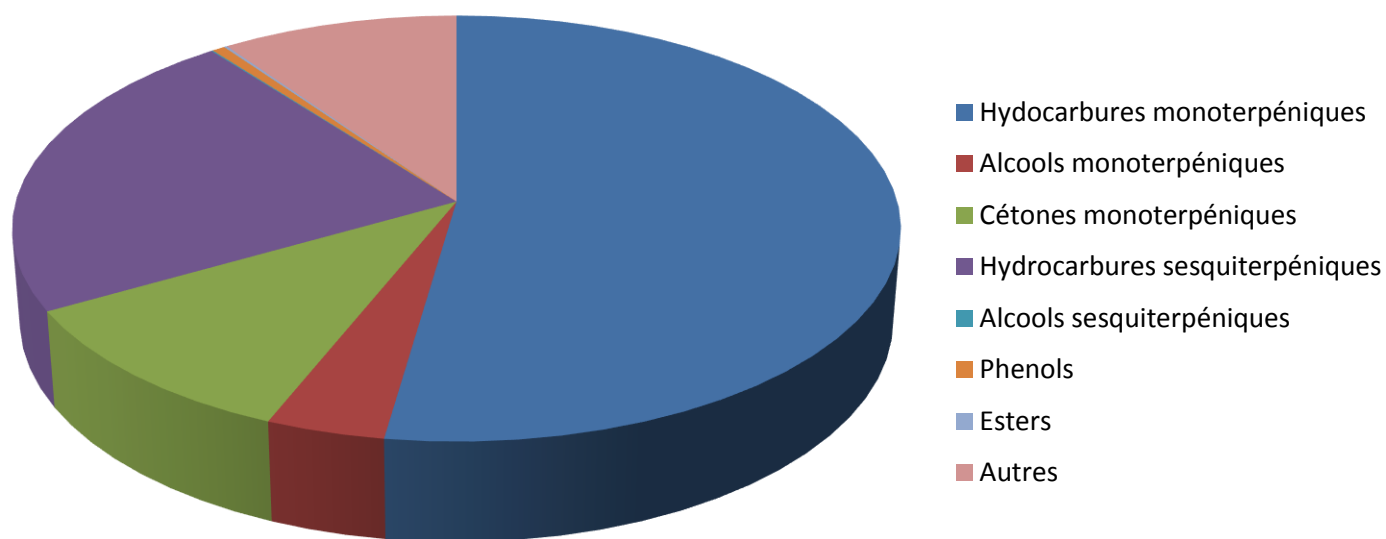


 <b>JE INTERNATIONAL</b>	<b>ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS</b>	<b>FORM-LAB005-B</b>	<b>Page 1 sur 4</b>
		<b>Date d'entrée en vigueur / taking effect : 10/06/2011</b>	

Date	:	23/11/2016
Référence produit / Product reference	:	FLE125
Huile essentielle de / Essential oil of	:	Camomille bleue / Blue chamomile
Numéro de lot / Lot Number	:	H231116MA
Densité à 20°C (g/cm <sup>3</sup> ) / Density to 20°C (g/cm <sup>3</sup> )	:	0.8960
Indice de réfraction / Refractive index	:	1.49814
Pouvoir rotatoire à 20°C / Optical rotation to 20°C	:	ND / NA
Mode de culture / Culture mode	:	Sauvage / Wild
Pays / Country	:	Maroc / Morroco
Date de production / Production date	:	08/2016
D.L.U. / Shelf life	:	09/2021
Mode d'extraction / Extraction mode	:	Distillation à la vapeur / Steam distillation
% Bio / % Organic	:	100% Bio / 100% Organic
Nom Latin / Latin Name	:	Tanacetum annuum
Parties utilisées / Used Parts	:	Plante fleurie / Flowering plant



Molécule	%
TRICYCLEN	0.075
ALPHA-THUJENE	0.362
ALPHA-PINENE	4.381
CAMPHENE	1.413
SABINENE	24.974
BETA-PINENE	8.760
MYRCENE	5.878
ALPHA-PHELLANDRENE	3.958
ALPHA-TERPINENE	0.947
PARA-CYMENE	5.398
<b>LIMONENE *</b>	2.530
EUCALYPTOL	0.287
BETA-PHELLANDRENE	0.358
(E)-BETA-OCIMENE	0.014
(Z)-BETA-OCIMENE	0.012
GAMMA-TERPINENE	1.569
CIS-HYDRATE DE SABINENE	0.077
TERPINOLENE	0.492
(6,7)-EPOXYMYRCENE	0.476
<b>LINALOL*</b>	0.105
4-ACETYL-1-METHYL-1-CYCLOHEXENE	0.248

Molécule	%
CAMPHRE	10.803
MENTHONE	0.103
BORNEOL	1.166
TERPINENE-4-OL	1.491
ALPHA-TERPINEOL+MYRTENOL	0.265
PULEGONE	0.189
THYMOL	0.709
ALPHA-COPAENE	0.049
BETA-ELEMENE	0.162
BETA-CARYOPHYLLENE	0.997
(E)-BETA-DAMASCENONE	0.031
ALPHA-GUAIENE	0.038
SESQUISABINENE-B	0.595
ALPHA-HUMULENE	0.108
GERMACRENE D	0.678
3,6-DEHYDRO-CHAMAZULENE	2.733
3,6-DEHYDRO-CHAMAZULENE ISOMERE	0.435
5,6-DEHYDRO-CHAMAZULENE	1.143
DEHYDRO-CHAMAZULENE ISOMERE	0.454
DEHYDRO-CHAMAZULENE ISOMERE	0.787
BETA-SESQUIPHELLANDRENE	0.274



Molécule	%
BETA-EUDESOL	0.742
TRANS-CADINA-1,4-DIENE	0.031
(E)-NEROLIDOL	0.045
BETA-SELINENE	0.214
BICYCLOGERMACRENE	0.283
SPATHULENOL	0.067
OXYDE DE CARYOPHYLLENE	0.277
ALPHA-BISABOLOL-OXYDE A	0.066
CHAMAZULENE	7.374
<b>Total</b>	<b>94.623</b>

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

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

