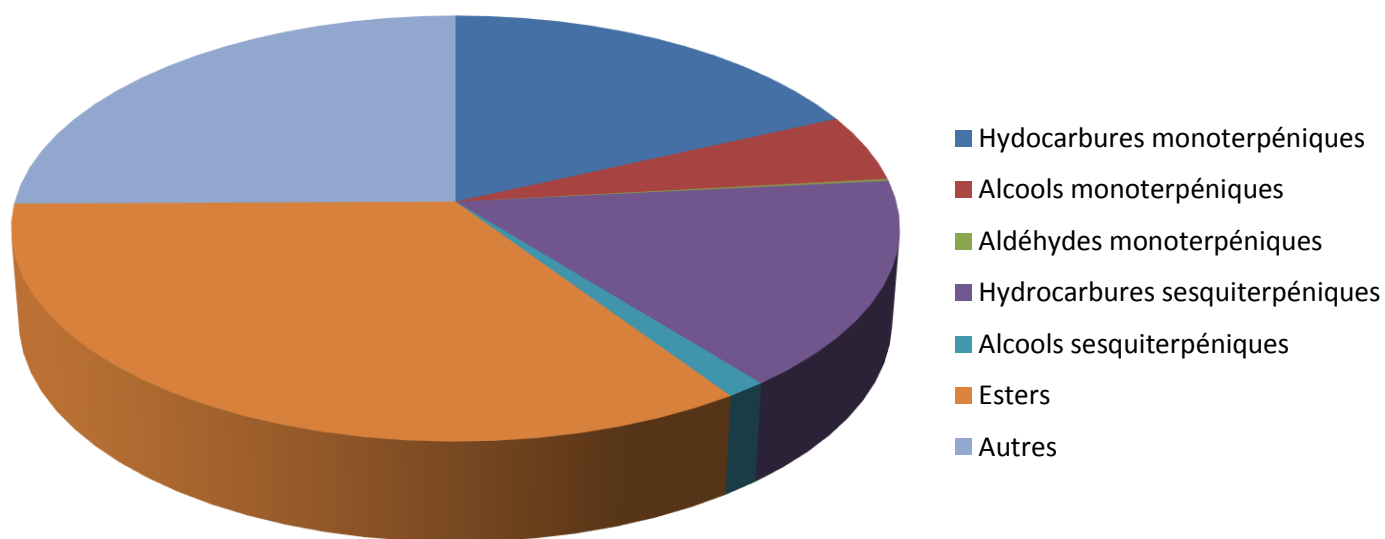


 JE INTERNATIONAL	ENREGISTREMENT DES BULLETINS ANALYTIQUES : CHROMATOGRAPHIE ESSENTIAL OIL CHROMATOGRAPHY SHEET RECORDS	FORM-LAB005-B	Page 1 sur 4
		Date d'entrée en vigueur / taking effect : 10/06/2011	

Date	:	26/10/2015
Référence produit / Product reference	:	FLE043
Huile essentielle de / Essential oil of	:	Helichryse Italienne / Helichrysum Italian
Numéro de lot / Lot Number	:	F240715F
Densité à 20°C (g/cm ³) / Density to 20°C (g/cm ³)	:	ND / NA
Indice de réfraction / Refractive index	:	ND / NA
Pouvoir rotatoire à 20°C / Optical rotation to 20°C	:	ND / NA
Mode de culture / Culture mode	:	Sauvage / Wild
Pays / Country	:	France
Date de production / Production date	:	06/2015
D.L.U. / Shelf life	:	07/2020
Mode d'extraction / Extraction mode	:	Distillation à la vapeur / Steam distillation
% Bio / % Organic	:	100% Bio / 100% Organic
Nom Latin / Latin Name	:	Helichrysum italicum
Parties utilisées / Used Parts	:	Sommités Fleuries / Flowering Tops



Molécule	%
2-METHYLPENTANE-3-ONE	0.19
3-METHYLCYCLOHEXANONE	0.24
4-METHYLHEXANE-3-ONE	0.41
ALPHA-PINENE	2.70
ALPHA-FENCHENE	0.72
CAMPHENE	0.02
BETA-PINENE	0.91
MYRCENE	0.17
ALPHA-PHELLANDRENE	0.04
ALPHA-TERPINENE	0.28
PARA-CYMENE	0.27
LIMONENE *	5.99
1,8-CINEOLE (EUCALYPTOL)	0.77
TRANS-BETA-OCIMENE	0.23
GAMMA-TERPINENE	0.96
2,4-DIMETHYLHEPTAN-3,5-DIONE	0.27
NONAN-2-ONE	0.33
TERPINOLENE	0.26
LINALOL *	1.59
OXYDE DE NEROL	0.53
4,6-DIMETHYLHEPTAN-3,5-DIONE	1.01

Molécule	%
TERPIN-1-EN-4-OL	0.60
ALPHA-TERPINEOL	0.58
NEROL	2.91
NERAL *	0.11
GERANIAL *	0.03
UNDECAN-2-ONE	0.14
ACETATE DE NERYLE	33.79
ACETATE DE GERANYLE	0.16
ISOITALICENE	0.66
ITALICENE	2.54
ALPHA-TRANS-BERGAMOTENE	0.38
4,6,9-TRIMETHYLDEC-8-EN-3,5-DIONE	4.55
PROPIONATE DE NERYLE	4.85
E-ALPHA-FARNESENE	0.17
2,4,6,9-TETRAMETHYLDEC-8-EN-3,5-DIONE	2.15
GAMMA-CURCUMENE	12.64
ALPHA-CURCUMENE	2.16
5,7,10-TRIMETHYLUNDEC-9-EN-4,6-DIONE	0.26
GAMMA-CADINENE	0.55
DELTA-CADINENE	0.14
3,5,7,10-TETRAMETHYLUNDEC-9-EN-4,6-DIONE	0.67

Molécule	%
3,5,7,10-TETRAMETHYLUNDEC-9-EN-4,6-DIONE	0.71
ISOVALERATE DE NERYLE	0.33
GUAJOL	0.90
EUDESM-5-EN-11-OL	1.50
5-GUAIENE-11-OL	0.98
BETA-EUDESMOL	0.60
ALPHA-EUDESMOL	0.39
BULNESOL	0.27
ALPHA-BISABOOL	0.05
Total	93.66

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

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

