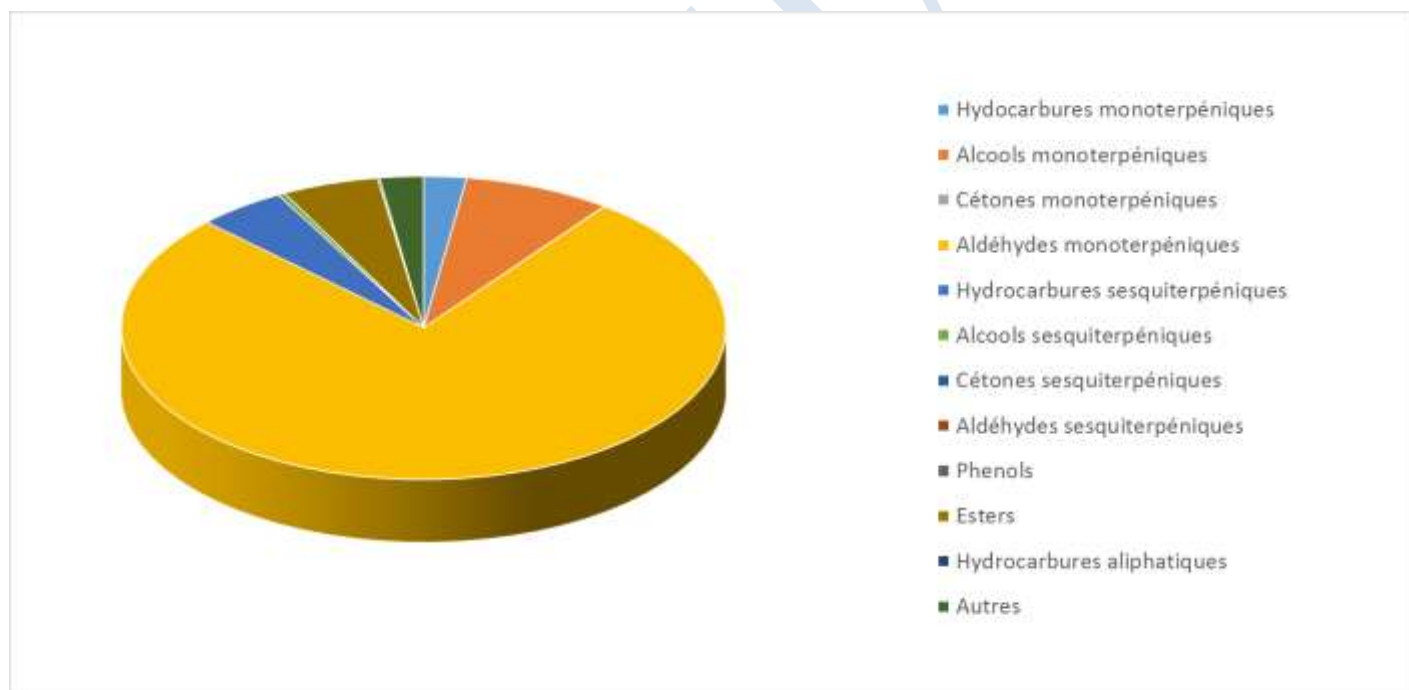


 <b>FLORIHANA</b> JE INTERNATIONAL	<b>ENREGISTREMENT DES BULLETINS          ANALYTIQUES : CHROMATOGRAPHIE          ESSENTIAL OIL CHROMATOGRAPHY          SHEET RECORDS</b>	7-2-ENR-005 v3	Page 1 sur 3
		Date d'application : 01/01/2013	
		Date de révision : 15/04/2022	

Date : 11/05/2022  
 Référence produit / Product reference : FLE050  
 Huile essentielle de / Essential oil of : Lemongrass  
 Numéro de lot / Lot Number : B060522IN  
 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 : 1.48429  
 Pouvoir rotatoire à 20°C / Optical rotation to 20°C : -2.00°  
 Mode de culture / Culture mode : Cultivé / Cultivated  
 Pays / Country : Inde / India  
 Date de production / Production date : 03/2022  
 D.L.U. / Shelf life : 04/2027  
 Mode d'extraction / Extraction mode : Distillation à la vapeur / Steam distillation  
 % Bio / % Organic : 100%  
 Nom Latin / Latin Name : Cymbopogon Flexuosus  
 Parties utilisées / Used Parts : Plante / Plant





Molécule	%
TRICYCLEN	0.112
ALPHA-PINENE	0.189
BETA-PINENE	0.010
CAMPHENE	1.027
SABINENE	0.010
6-METHYL-5-HEPTENE-2-ONE	1.212
DEHYDRO-1,8-CINEOLE	0.079
OCTANAL	0.032
<b>LIMONENE *</b>	0.276
BETA-PHELLANDRENE	0.041
1,8-CINEOLE (EUCALYPTOL)	0.018
TRANS-BETA-OCIMENE	0.175
CIS-BETA-OCIMENE	0.341
4-NONANONE	0.994
TERPINOLENE	0.048
TERPINOLENE	0.048
ROSEFURANE	0.098
PERYLENE	0.031
<b>LINALOL *</b>	1.147
PHOTO-CITRAL B	0.108
EPI-PHOTO-CITRAL A	0.133
PHOTO-CITRAL A	0.231
7-METHYL-3-METHYLENE-6-OCTENAL	0.048
CITRONELLAL	0.315
ISO-NERAL	1.309
ROSE-FURAN EPOXYDE	0.174
BORNEOL	0.109
ISO-GERANIAL	1.987
<b>GERANIAL *</b>	40.905
<b>GERANIOL *</b>	5.945
FORMATE DE GERANYLE	0.028
ACETATE DE GERANYLE	4.874
TERPINENE-4-OL	0.073
ALPHA-TERPINEOL	0.128
DECANAL	0.121
NEROL	0.1



<b>CITRONELLOL *</b>	0.072
<b>NERAL *</b>	31.744
PIPERITONE	0.036
ALPHA-CUBEBENE	0.048
ACETATE DE NERYLE	0.079
ALPHA-YLANGENE	0.160
BETA-YLANGENE	0.068
BETA-BOURBONENE	0.025
BETA-ELEMENE	0.211
BETA-CARYOPHYLLENE	1.777
ALPHA-CARYOPHYLLENE	0.396
ALPHA-TRANS-BERGAMOTENE	0.016
(E)-ISOEUGENOL	0.228
GERMACRENE D	0.246
GAMMA-CADINENE	1.091
DELTA-CADINENE	0.267
TRANS-GAMMA-BISABOLENE	0.227
ALPHA-CADINENE	0.052
BUTANOATE DE GERANYLE	0.130
OXYDE DE CARYOPHYLLENE	0.369
<b>Total</b>	<b>99.718</b>

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

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

