

Sample Information

Sample Type : Essential Oil
Sample Name : Lavandula angustifolia
Injection Volume : 0.10

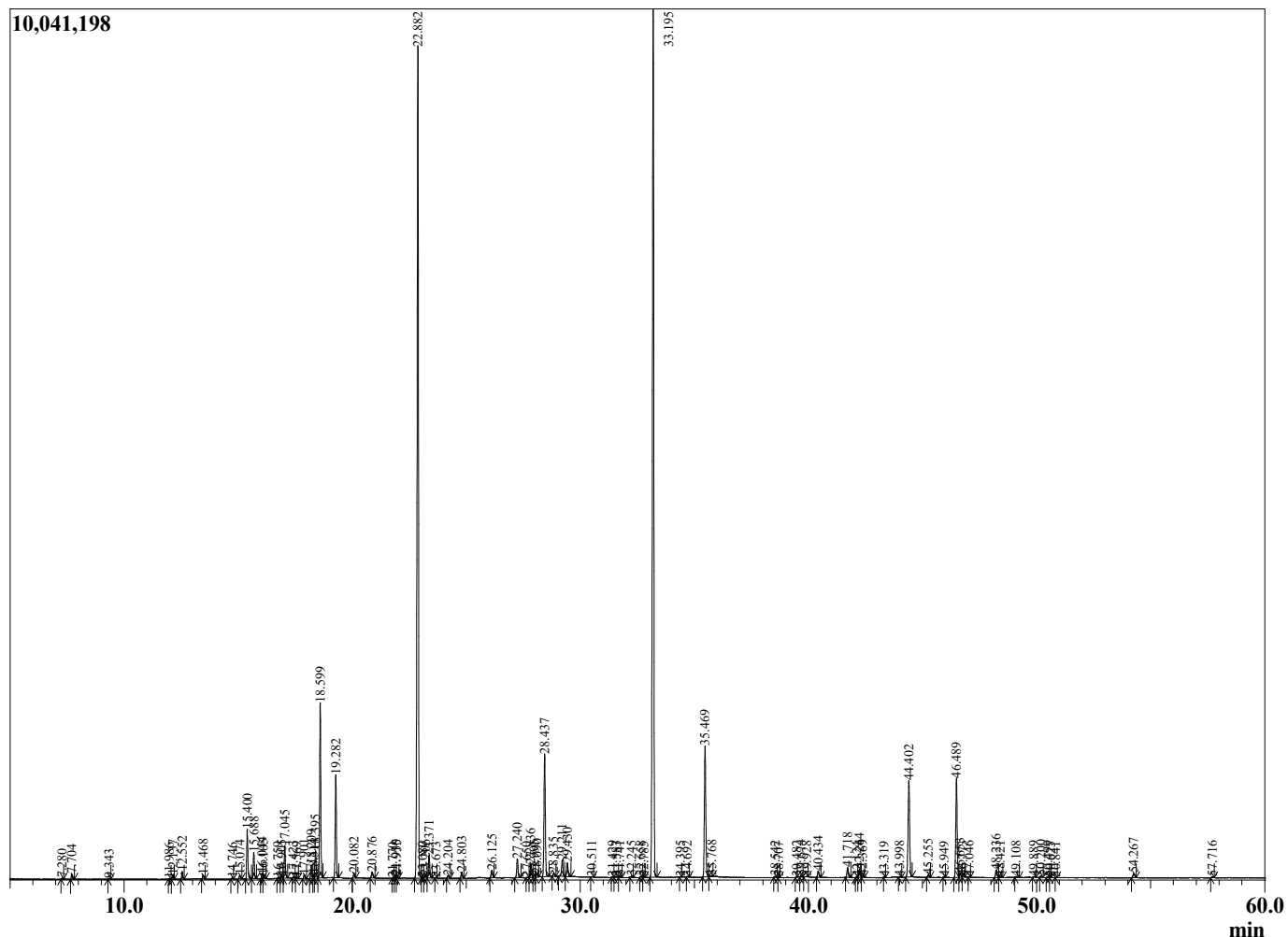
Lavender French HA

Lot# FRE33-EE

Country: France



Chromatogram Lavandula angustifolia



Peak Report TIC

R.Time	Name	Area%
7.280	Butyl acetate	0.02
7.704	Hexyl methyl ether	0.15
9.343	Hexanol	0.02
11.986	Tricyclene	0.02
12.137	alpha-Thujene	0.11
12.552	alpha-Pinene	0.21
13.468	Camphene	0.12
14.746	Sabinene	0.03
15.074	1-Octen-3-ol	0.13
15.400	3-Octanone	1.49
15.688	Myrcene	0.82
16.044	Butyl butyrate	0.16
16.105	3-Octanol	0.13
16.759	alpha-Phellandrene	0.03
16.905	delta-3-Carene	0.07
17.045	Hexyl acetate	0.98
17.423	alpha-Terpinene	0.04
17.569	ortho-Cymene	0.03
17.901	para-Cymene	0.13
18.209	Limonene	0.42
18.314	beta-Phellandrene	0.11
18.395	1,8-Cineole	0.88
18.599	cis-beta-Ocimene	5.24
19.282	trans-beta-Ocimene	3.17
20.082	gamma-Terpinene	0.16
20.876	trans-Sabinene hydrate	0.23
21.770	Unidentified	0.01
21.910	Terpinolene	0.07
21.955	trans-Linalool oxide (furanoid)	0.07
22.882	Linalool	29.43
23.080	Hotrienol	0.03
23.206	Hexyl propionate	0.10
23.371	1-Octen-3-yl acetate	0.75
23.673	Heptyl acetate	0.01
24.204	3-Octyl acetate	0.10
24.803	allo-Ocimene	0.21
26.125	Camphor	0.31
27.240	Lavandulol	0.67
27.650	Unidentified	0.01
27.836	Borneol	0.47
27.995	trans-Linalool oxide (pyranoid)	0.09
28.090	Undeca-1,3,5-triene	0.14
28.437	Terpinen-4-ol	4.33
28.835	Cryptone	0.11
29.211	Hexyl butyrate	0.64
29.430	alpha-Terpineol	0.49
30.511	Octyl acetate	0.02
31.429	Nerol	0.03
31.583	Citronellol	0.04
31.741	Bornyl formate	0.05
32.245	Hexyl 2-methylbutyrate	0.04
32.658	Cuminal	0.04
32.785	Unidentified	0.01
33.195	Linalyl acetate	32.18
34.395	Geranial	0.01
34.692	Isopulegyl acetate	0.02

R.Time	Name	Area%
35.469	Lavandulyl acetate	4.83
35.768	Bornyl acetate	0.03
38.542	Hexyl tiglate	0.04
38.707	Unidentified	0.01
39.482	Unidentified	0.01
39.674	Unidentified	0.04
39.928	Unidentified	0.03
40.434	Neryl acetate	0.22
41.718	Geranyl acetate	0.36
42.124	beta-Bourbonene	0.02
42.244	Hexyl hexanoate	0.32
42.369	7-epi-Sesquithujene	0.07
43.319	Sesquithujene isomer	0.01
43.998	cis-alpha-Bergamotene	0.02
44.402	beta-Caryophyllene	4.01
45.255	trans-alpha-Bergamotene	0.09
45.949	Unidentified	0.01
46.489	trans-beta-Farnesene	3.61
46.653	alpha-Humulene	0.18
46.773	Unidentified	0.03
47.046	Unidentified	0.01
48.236	Germacrene D	0.28
48.421	trans-beta-Bergamotene	0.04
49.108	trans,trans-alpha-Farnesene	0.03
49.889	beta-Bisabolene	0.03
50.200	gamma-Cadinene	0.06
50.499	Unidentified	0.04
50.625	Unidentified	0.01
50.841	Unidentified	0.01
54.267	Caryophyllene oxide	0.19
57.716	tau-Cadinol	0.04
		100.00