

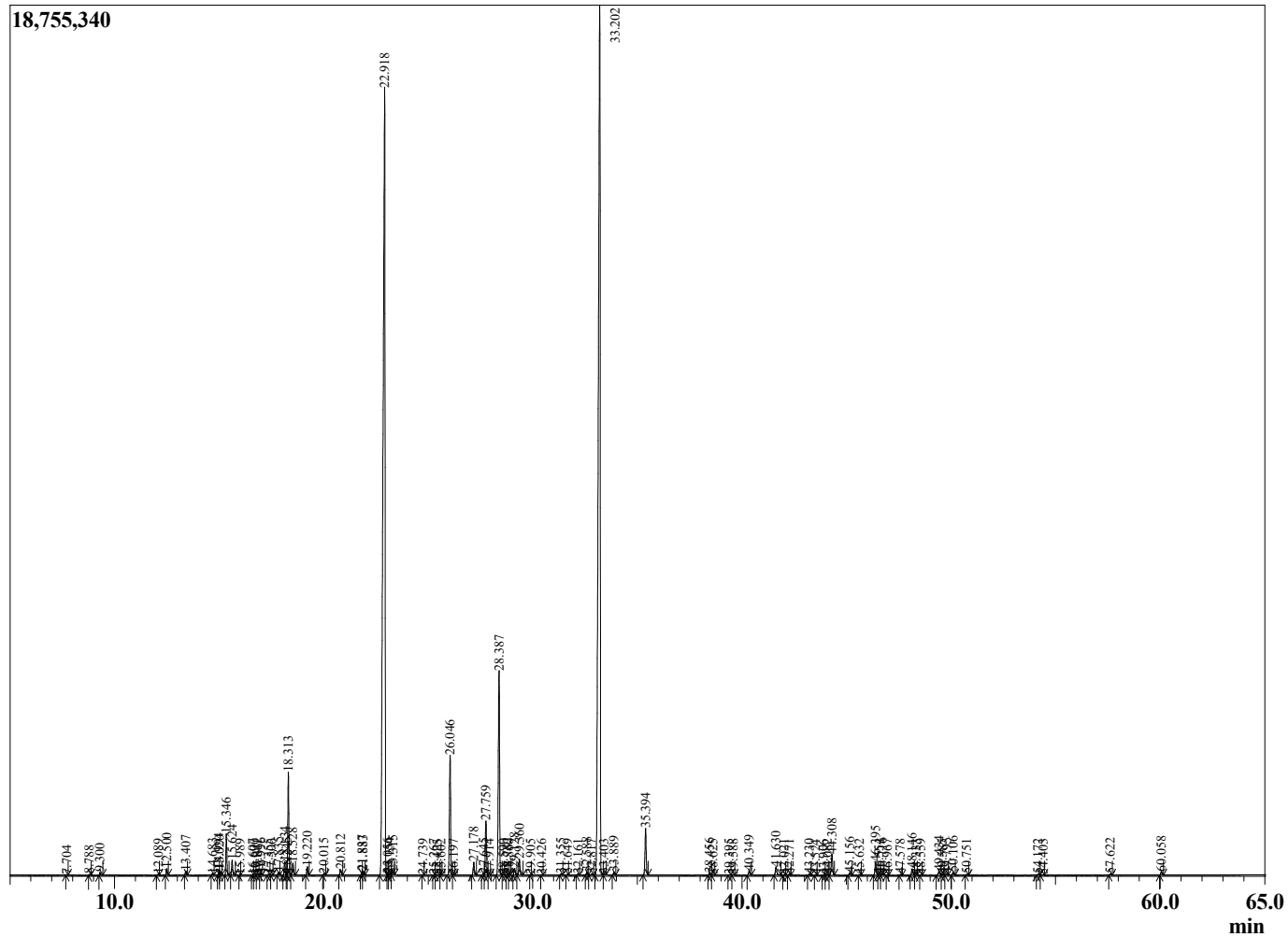
Sample Information

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

Lavender 40/42
 Lot# FRE07-EK
 Country:France



Chromatogram Lavandula angustifolia



R.Time	Name	Area%
4.112	3-Methylbutanal	0.00
7.704	1-Methoxyhexane	0.01
8.788	Hex-(3Z)-enol	0.02
9.300	Hexanol	0.06
12.089	alpha-Thujene	0.02
12.500	alpha-Pinene	0.14
13.407	Camphenen	0.10
14.683	Sabinene	0.04
14.994	beta-Pinene	0.13
15.020	1-Octen-3-ol	0.06
15.346	3-Octanone	0.95
15.624	Myrcene	0.37
15.989	Unidentified	0.01
16.607	Unidentified	0.01
16.690	Unidentified	0.01
16.841	delta-3-Carene	0.02
16.996	Hexyl acetate	0.05
17.355	alpha-Terpinene	0.02
17.506	Unidentified	0.01
17.835	para-Cymene	0.06
18.134	Limonene	0.33
18.245	beta-Phellandrene	0.02
18.313	1,8-Cineole	2.52
18.528	cis-beta-Ocimene	0.31
19.220	trans-beta-Ocimene	0.22
20.015	gamma-Terpinene	0.04
20.812	trans-Sabinene hydrate	0.16
21.837	Terpinolene	0.10
21.883	trans-Linalool oxide (pyranoid)	0.10
22.918	Linalool	38.09
23.056	Hotrienol	0.04
23.154	Hexyl propionate	0.03
23.315	1-Octen-3-yl acetate	0.10
24.739	Unidentified	0.01
25.267	Unidentified	0.01
25.425	Nopinone	0.00
25.602	Unidentified	0.01
26.046	Camphor	3.41
26.197	Unidentified	0.01
27.178	Lavandulol	0.36
27.645	delta-Terpineol	0.04
27.759	Borneol	1.56
27.914	Unidentified	0.01
28.387	Terpinen-4-ol	6.22
28.590	Unidentified	0.01
28.782	para-Cymen-8-ol	0.03
28.860	Unidentified	0.01
29.128	Hexyl butyrate	0.19
29.360	alpha-Terpineol	0.47
29.905	Unidentified	0.01
30.426	Octyl acetate	0.01
31.355	Nerol	0.04
31.649	Bornyl formate	0.01
32.161	Hexyl 2-methylbutyrate	0.03
32.588	Hexyl 3-methylbutyrate	0.08
32.817	Unidentified	0.03

R.Time	Name	Area%
33.202	Linalyl acetate	39.10
33.403	Unidentified	0.02
33.889	Unidentified	0.09
35.394	Lavandulyl acetate	1.36
38.456	Hexyl tiglate	0.06
38.625	Unidentified	0.02
39.395	Unidentified	0.01
39.588	Unidentified	0.02
40.349	Neryl acetate	0.13
41.630	Geranyl acetate	0.29
42.021	beta-Bourbonene	0.02
42.271	7-epi-Sesquithujene	0.04
43.230	alpha-Funebrene	0.04
43.524	Unidentified	0.01
43.906	cis-alpha-Bergamotene	0.01
44.082	Lavandulyl isobutyrate	0.03
44.308	beta-Caryophyllene	0.70
45.156	trans-alpha-Bergamotene	0.08
45.632	Sesquisabinene	0.02
46.395	trans-beta-Farnesene	0.42
46.554	alpha-Humulene	0.02
46.716	Lavandulyl isobutyrate analogue	0.04
46.967	Unidentified	0.01
47.578	Dauca-5,8-diene	0.02
48.146	Germacrene D	0.20
48.333	trans-beta-Bergamotene	0.01
48.559	Unidentified	0.01
49.434	Lavandulyl isovalerate	0.15
49.585	alpha-Farnesene	0.03
49.795	beta-Bisabolene	0.04
50.106	gamma-Cadinene	0.10
50.751	beta-Sesquiphellandrene	0.02
54.172	Caryophyllene oxide	0.04
54.403	Unidentified	0.02
57.622	tau-Cadinol	0.04
60.058	alpha-Bisabolol	0.09
		100.00