

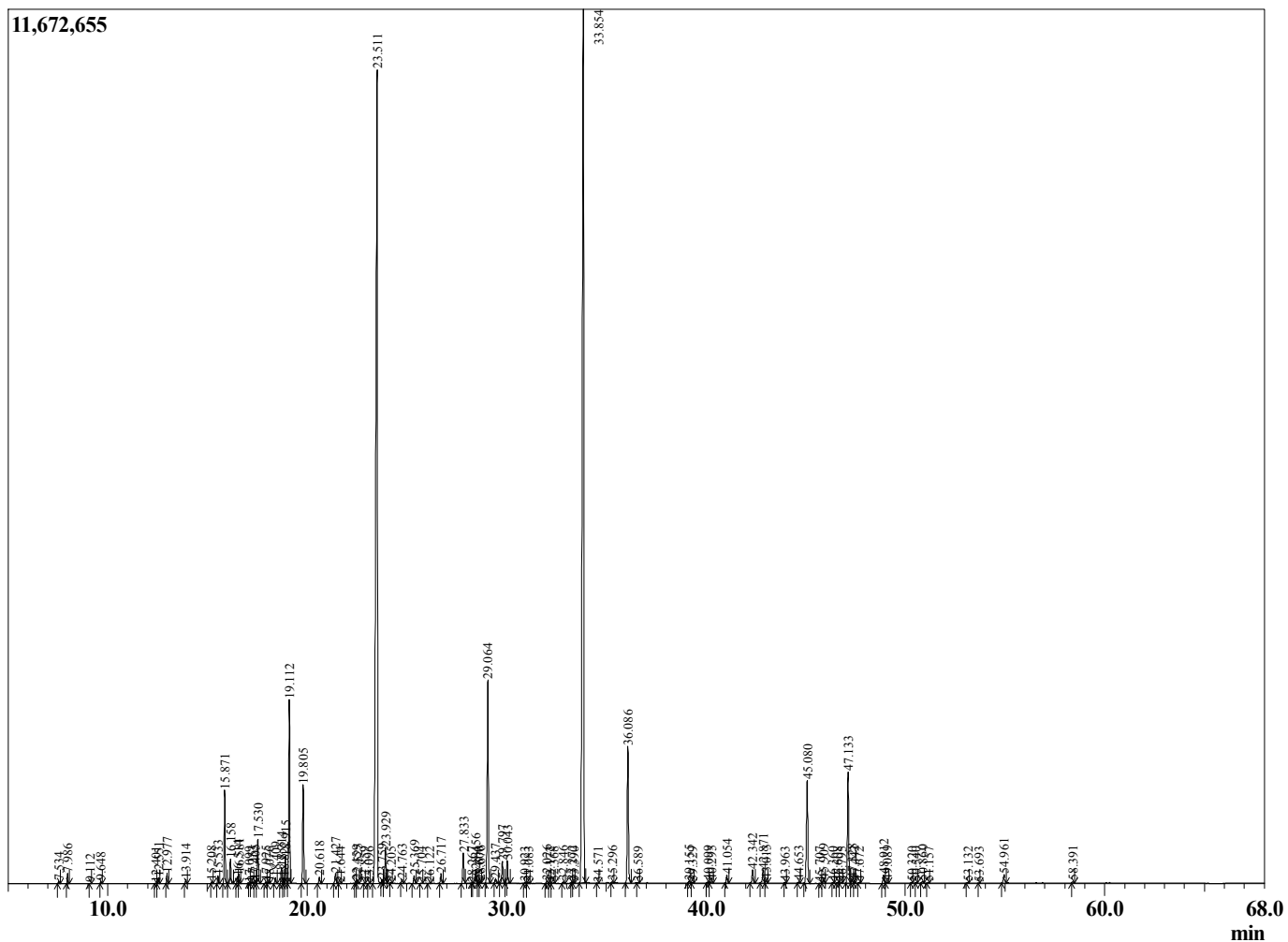
Sample Information

Sample Type : Essential Oil  
 Sample Name : Lavandula angustifolia

Lavender French HA  
 Lot# FRX31-XT  
 Country: France



Chromatogram Lavandula angustifolia



R.Time	Name	Area%
7.534	Butyl acetate	0.04
7.986	Hexyl methyl ether	0.17
9.112	Hex-3(Z)-enol	0.01
9.648	Hexanol	0.05
12.401	Tricyclene	0.01
12.551	alpha-Thujene	0.13
12.977	alpha-Pinene	0.21
13.914	Camphene	0.09
15.208	Sabinene	0.03
15.533	1-Octen-3-ol	0.17
15.871	3-Octanone	2.09
16.158	Myrcene	0.56
16.514	Butyl butyrate	0.16
16.581	3-Octanol	0.21
17.099	Pseudolimonene	0.01
17.253	alpha-Phellandrene	0.04
17.405	delta-3-Carene	0.06
17.530	Hexyl acetate	1.01
17.925	alpha-Terpinene	0.03
18.076	ortho-Cymene	0.02
18.409	para-Cymene	0.13
18.714	Limonene	0.39
18.822	beta-Phellandrene	0.12
18.915	1,8-cineole	0.66
19.112	cis-beta-Ocimene	4.40
19.805	trans-beta-Ocimene	2.44
20.618	gamma-Terpinene	0.16
21.427	trans-Sabinene hydrate	0.30
21.644	Unidentified	0.01
22.459	Terpinolene	0.05
22.525	trans-Linalool oxide (furanoid)	0.10
22.859	Rosefuran	0.01
23.096	Unidentified	0.01
23.511	Linalool	31.33
23.759	Hexyl propionate	0.08
23.929	1-Octen-3-yl acetate	0.90
24.205	Heptyl acetate	0.02
24.763	3-Octyl acetate	0.11
25.369	allo-Ocimene	0.20
25.704	Unidentified	0.01
26.122	Unidentified	0.02
26.717	Hexyl isobutyrate	0.27
27.833	Lavandulol	0.80
28.267	cis-Linalool oxide (pyranoid)	0.01
28.456	Borneol	0.36
28.600	trans-Linalool oxide (pyranoid)	0.02
28.676	Undeca-1,3,5-triene	0.04
29.064	Terpinen-4-ol	5.62
29.437	Cryptone	0.12
29.797	Hexyl butyrate	0.65
30.043	alpha-Terpineol	0.62
30.923	Unidentified	0.02
31.083	Octyl acetate	0.03
32.026	Nerol	0.07
32.172	Unidentified	0.01
32.368	Bornyl formate	0.03

R.Time	Name	Area%
32.846	Hexyl 2-methylbutyrate	0.05
33.272	Cuminal	0.04
33.390	Carvone	0.02
33.854	Linalyl acetate	31.69
34.571	Unidentified	0.01
35.296	Unidentified	0.02
36.086	Lavandulyl acetate	3.96
36.589	Unidentified	0.02
39.155	Hexyl tiglate	0.05
39.329	Unidentified	0.02
40.099	Unidentified	0.04
40.295	Unidentified	0.05
41.054	Neryl acetate	0.22
42.342	Geranyl acetate	0.38
42.871	Hexyl hexanoate	0.42
43.013	7-epi-Sesquithujene	0.08
43.963	Sesquithujene isomer	0.02
44.653	cis-alpha-Bergamotene	0.03
45.080	beta-Caryophyllene	3.37
45.707	beta-Copaene	0.01
45.909	trans-alpha-Bergamotene	0.09
46.360	cis-beta-Farnesene	0.01
46.608	Unidentified	0.02
46.795	Unidentified	0.02
47.133	trans-beta-Farnesene	3.27
47.328	alpha-Humulene	0.10
47.442	Unidentified	0.02
47.672	Unidentified	0.01
48.912	Germacrene D	0.24
49.089	Unidentified	0.04
50.320	(E,E)-alpha-Farnesene	0.01
50.540	beta-Bisabolene	0.03
50.860	gamma-Cadinene	0.05
51.157	Unidentified	0.01
53.132	Unidentified	0.02
53.693	trans-Nerolidol	0.01
54.961	Caryophyllene oxide	0.30
58.391	tau-Cadinol	0.04
		100.00