

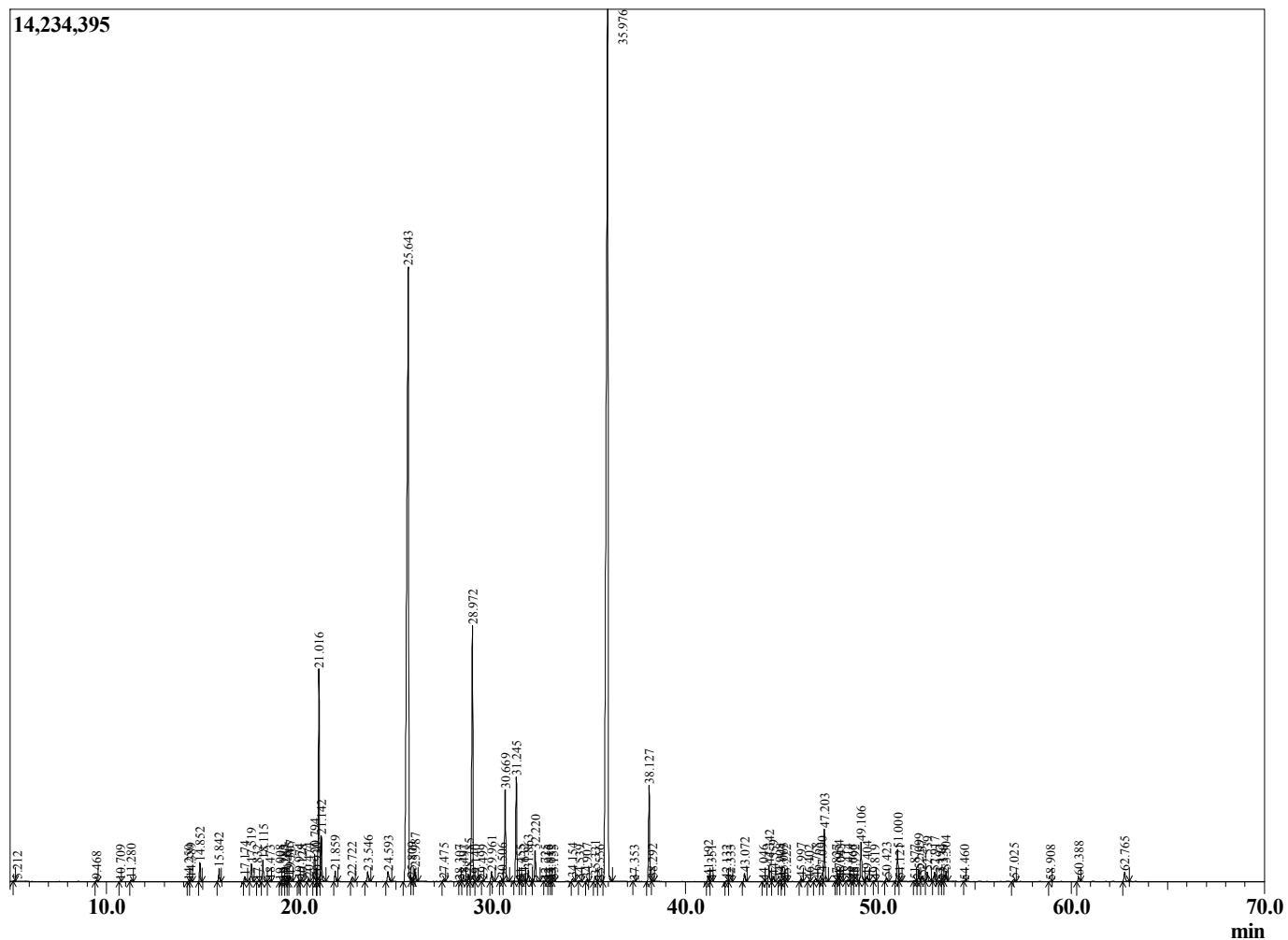
Sample Information

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

Lavandin Grosso
Lot# FRD20-DC
Country: France



Chromatogram Lavandula hybrida



Peak Report TIC

R.Time	Name	Area%
5.212	3-Methylbutanal	0.01
9.468	Hexyl methyl ether	0.02
10.709	Hex-3(Z)-enol	0.01
11.280	Hexanol	0.04
14.250	Tricyclene	0.02
14.389	alpha-Thujene	0.06
14.852	alpha-Pinene	0.40
15.842	Camphene	0.28
17.174	Sabinene	0.11
17.519	beta-Pinene	0.47
17.832	3-Octanone	0.01
18.115	Myrcene	0.52
18.473	Butyl butyrate	0.02
19.008	Octanal	0.01
19.183	Herboxide isomer	0.01
19.287	alpha-Phellandrene	0.03
19.445	delta-3-Carene	0.08
19.507	Hexyl acetate	0.14
19.974	alpha-Terpinene	0.04
20.128	ortho-Cymene	0.02
20.474	para-Cymene	0.07
20.794	Limonene	0.67
20.930	beta-Phellandrene	0.03
21.016	1,8-Cineole	5.10
21.142	cis-beta-Ocimene	1.07
21.859	trans-beta-Ocimene	0.26
22.722	gamma-Terpinene	0.11
23.546	trans-Sabinene hydrate	0.28
24.593	Terpinolene	0.35
25.643	Linalool	26.38
25.809	Hexyl propionate	0.11
25.987	1-Octen-3-yl acetate	0.33
27.475	Unidentified	0.05
28.307	Nopinone	0.01
28.497	trans-Pinocarveol	0.03
28.785	Hexyl isobutyrate	0.18
28.972	Camphor	7.23
29.140	cis-Linalool oxide (pyranoid)	0.01
29.499	trans-beta-Terpineol	0.01
29.961	Lavandulol	0.27
30.506	delta-Terpineol	0.07
30.669	Borneol	2.48
31.245	Terpinen-4-ol	2.80
31.455	Unidentified	0.02
31.632	para-Cymen-8-ol	0.06
31.863	Hexyl butyrate	0.31
32.220	alpha-Terpineol	0.87
32.725	Unidentified	0.01
32.916	Decanal	0.01
33.052	Verbenone	0.01
33.155	Octyl acetate	0.02
34.154	Nerol	0.08
34.539	Bornyl formate	0.02
34.907	Hexyl 2-methylbutyrate	0.05
35.331	Hexyl 3-methylbutyrate	0.16
35.556	Carvone	0.03

R.Time	Name	Area%
35.976	Linalyl acetate	37.84
37.353	Unidentified	0.01
38.127	Lavandulyl acetate	2.53
38.292	Bornyl acetate	0.04
41.192	Hexyl tiglate	0.14
41.351	Unidentified	0.02
42.132	Unidentified	0.02
42.333	Unidentified	0.02
43.072	Neryl acetate	0.23
44.046	Unidentified	0.02
44.342	Geranyl acetate	0.46
44.559	Daucene	0.16
44.908	beta-Bourbonene	0.05
45.063	7-epi-Sesquithujene	0.09
45.222	beta-Elemene	0.01
45.997	Sesquithujene isomer	0.07
46.402	alpha-Gurjunene	0.02
46.768	Unidentified	0.09
47.090	alpha-Santalene	0.24
47.203	beta-Caryophyllene	1.52
47.827	beta-Copaene	0.01
47.954	trans-alpha-Bergamotene	0.15
48.043	Coumarin	0.04
48.414	cis-beta-Farnesene	0.05
48.666	Unidentified	0.02
48.792	trans-Murrola-3,5-diene	0.04
49.106	trans-beta-Farnesene	1.12
49.404	alpha-Humulene	0.16
49.819	Unidentified	0.02
50.423	trans-Cadina-1(6),4-diene	0.10
51.000	Germacrene D	0.92
51.121	Unidentified	0.04
51.877	Bicyclogermacrene	0.02
52.099	Lavandulyl isovalerate	0.33
52.257	(E,E)-alpha-Farnesene	0.20
52.539	beta-Bisabolene	0.27
52.917	gamma-Cadinene	0.27
53.192	delta-Cadinene	0.02
53.330	trans-Calamenene	0.01
53.504	beta-Sesquiphellandrene	0.28
54.460	trans-alpha-Bisabolene	0.01
57.025	Caryophyllene oxide	0.07
58.908	1-epi-Cubenol	0.02
60.388	tau-Cadinol	0.12
62.765	alpha-Bisabolol	0.29
		100.00