

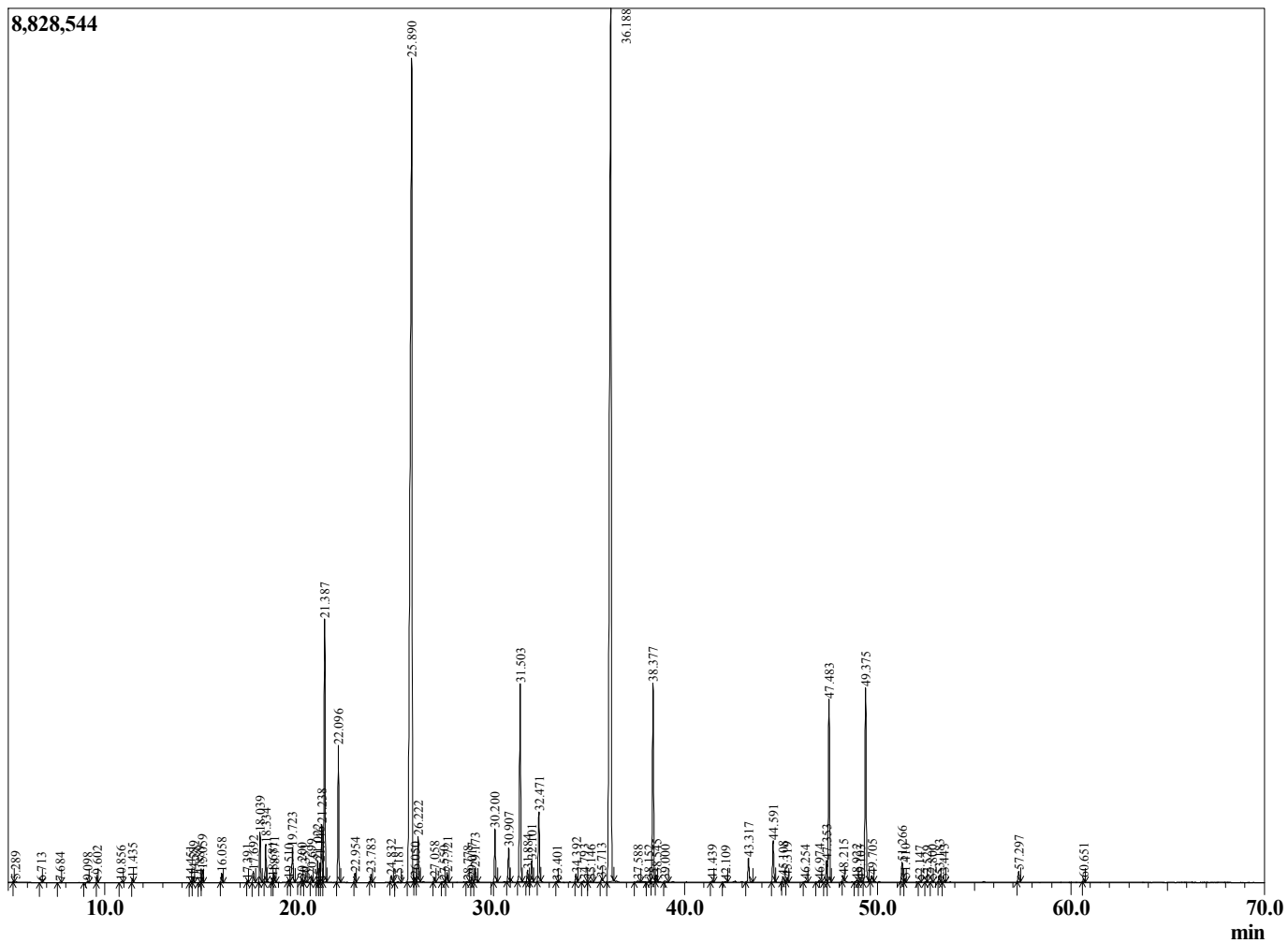
Sample Information

Sample Type : Essential Oil
 Sample Name : Lavandula angustifolia

Lavender Wild
 Lot# BUX02-XT
 Country: Bulgaria



Chromatogram Lavandula angustifolia



R.Time	Name	Area%
5.289	3-Methylbutanal	0.02
6.713	3-Methylbutanol	0.01
7.684	Toluene	0.01
9.098	Butyl acetate	0.01
9.602	1-Methoxyhexane	0.10
10.856	(Z)-3-Hexenol	0.01
11.435	Hexanol	0.05
14.451	Tricyclene	0.02
14.589	alpha-Thujene	0.09
14.889	Unidentified	0.01
15.059	alpha-Pinene	0.20
16.058	Camphene	0.15
17.391	Sabinene	0.03
17.692	1-Octen-3-ol	0.26
18.039	3-Octanone	0.90
18.334	Myrcene	0.67
18.681	Butyl butyrate	0.07
18.771	3-Octanol	0.18
19.510	alpha-Phellandrene	0.03
19.723	Hexyl acetate	0.79
20.200	alpha-Terpinene	0.05
20.351	ortho-Cymene	0.04
20.699	para-Cymene	0.12
21.022	Limonene	0.41
21.146	beta-Phellandrene	0.35
21.238	1,8-Cineole	1.10
21.387	(Z)-beta-Ocimene	5.00
22.096	(E)-beta-Ocimene	2.56
22.954	gamma-Terpinene	0.17
23.783	cis-Linalool oxide (furanoid)	0.15
24.832	Terpinolene	0.18
25.181	Rosefuran	0.02
25.890	Linalool	30.29
26.050	Unidentified	0.10
26.222	1-Octen-3-yl acetate	0.89
27.058	3-Octyl acetate	0.10
27.550	cis-p-Menth-2-en-1-ol	0.03
27.721	allo-Ocimene	0.19
28.778	trans-p-Menth-2-en-1-ol	0.02
29.017	Hexyl isobutyrate	0.07
29.173	Camphor	0.30
30.200	Lavandulol	1.10
30.907	Borneol	0.71
31.503	Terpinen-4-ol	4.43
31.884	Cryptone	0.25
32.101	Hexyl butyrate	0.46
32.471	alpha-Terpineol	1.49
33.401	Octyl acetate	0.01
34.392	Nerol	0.17
34.793	Bornyl formate	0.04
35.146	Hexyl-2-methylbutyrate	0.04
35.713	Cuminaldehyde	0.05
36.188	Linalyl acetate	28.46
37.588	Unidentified	0.03
38.152	Unidentified	0.02
38.377	Lavandulyl acetate	4.39

R.Time	Name	Area%
38.545	Bornyl acetate	0.16
39.000	Cumin alcohol	0.04
41.439	Hexyl tiglate	0.04
42.109	Unidentified	0.02
43.317	Neryl acetate	0.52
44.591	Geranyl acetate	0.88
45.108	Hexyl hexanoate	0.13
45.319	Sesquithujene	0.08
46.254	7-epi-Sesquithujene	0.04
46.974	cis-alpha-Bergamotene	0.05
47.353	alpha-Santalene	0.46
47.483	trans-beta-Caryophyllene	4.36
48.215	trans-alpha-Bergamotene	0.11
48.922	(Z)-beta-Farnesene	0.05
49.103	beta-Santalene	0.03
49.375	(E)-beta-Farnesene	4.40
49.705	alpha-Humulene	0.15
51.266	Germacrene D	0.45
51.410	(Z,E)-alpha-Farnesene	0.05
52.147	Bicyclogermacrene	0.02
52.529	(E,E)-alpha-Farnesene	0.02
52.800	beta-Bisabolene	0.04
53.183	gamma-Cadinene	0.14
53.443	delta-Cadinene	0.04
57.297	Caryophyllene oxide	0.24
60.651	alpha-Muurolol	0.07
		100.00