

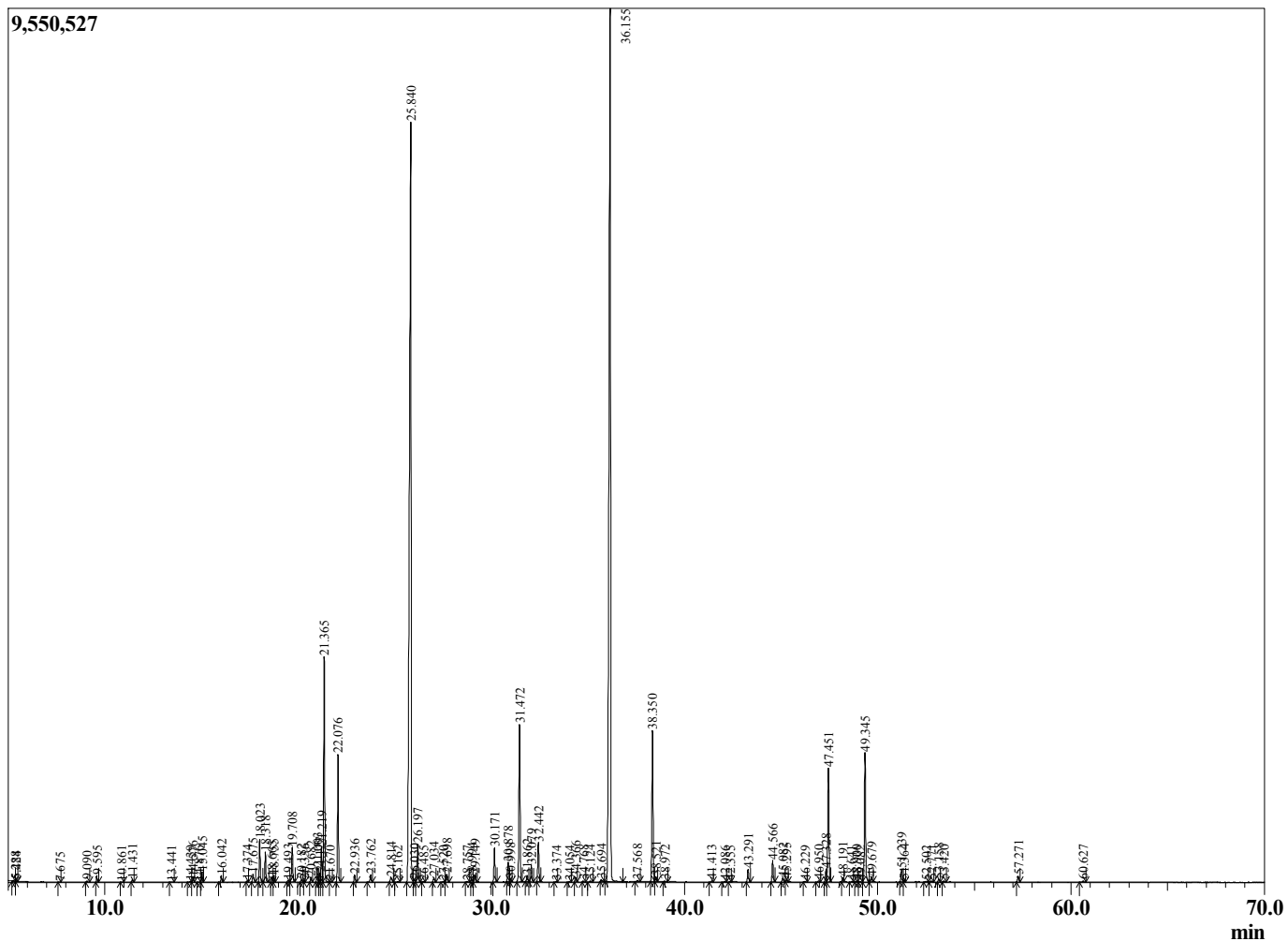
Sample Information

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

Lavender Wild
 Lot# BUN01-NT
 Country: Bulgaria



Chromatogram Lavandula angustifolia



R.Time	Name	Area%
5.288	3-Methylbutanal	0.02
5.424	2-Methylbutanal	0.01
7.675	Toluene	0.01
9.090	Butyl acetate	0.03
9.595	1-Methoxyhexane	0.12
10.861	(Z)-3-Hexenol	0.01
11.431	1-Hexanol	0.05
13.441	Butyl propionate	0.01
14.439	Tricyclene	0.02
14.576	alpha-Thujene	0.10
14.876	Unidentified	0.01
15.045	alpha-Pinene	0.21
16.042	Camphene	0.16
17.374	Sabinene	0.03
17.675	1-Octen-3-ol	0.23
18.023	3-Octanone	0.98
18.318	Myrcene	0.70
18.665	Butyl butyrate	0.11
18.755	3-Octanol	0.16
19.493	alpha-Phellandrene	0.04
19.708	Hexyl acetate	0.89
20.182	alpha-Terpinene	0.05
20.336	ortho-Cymene	0.03
20.682	para-Cymene	0.11
21.003	Limonene	0.32
21.127	beta-Phellandrene	0.21
21.219	1,8-Cineole	0.85
21.365	(Z)-beta-Ocimene	5.38
21.670	Butyl isovalerate	0.01
22.076	(E)-beta-Ocimene	2.99
22.936	gamma-Terpinene	0.18
23.762	cis-Linalool oxide (furanoid)	0.19
24.814	Terpinolene	0.16
25.162	Rosefuran	0.01
25.840	Linalool	30.00
26.030	Hexyl propionate	0.09
26.197	1-Octen-3-yl acetate	0.92
26.485	Heptyl acetate	0.01
27.034	3-Octyl acetate	0.11
27.520	cis-p-Menth-2-en-1-ol	0.03
27.698	allo-Ocimene	0.21
28.757	trans-p-Menth-2-en-1-ol	0.02
28.994	Hexyl isobutyrate	0.07
29.149	Camphor	0.21
30.171	Lavandulol	0.88
30.878	Borneol	0.51
30.998	1,3,5-Undecatriene	0.06
31.472	Terpinen-4-ol	4.31
31.862	Cryptone	0.18
32.079	Hexyl butyrate	0.46
32.442	alpha-Terpineol	1.03
33.374	Decyl acetate	0.01
34.054	Unidentified	0.02
34.366	Nerol	0.13
34.768	Bornyl formate	0.03
35.124	Hexyl-2-methylbutyrate	0.04

R.Time	Name	Area%
35.694	Cuminaldehyde	0.07
36.155	Linalyl acetate	32.42
37.568	Unidentified	0.05
38.350	Lavandulyl acetate	4.05
38.521	Bornyl acetate	0.14
38.972	Cumin alcohol	0.03
41.413	Hexyl tiglate	0.04
42.086	Unidentified	0.02
42.355	Unidentified	0.01
43.291	Neryl acetate	0.33
44.566	Geranyl acetate	0.58
45.082	Hexyl hexanoate	0.11
45.295	Sesquithujene	0.07
46.229	7-epi-Sesquithujene	0.03
46.950	cis-alpha-Bergamotene	0.03
47.328	alpha-Santalene	0.33
47.451	trans-beta-Caryophyllene	3.27
48.191	trans-alpha-Bergamotene	0.09
48.641	Unidentified	0.02
48.900	(Z)-beta-Farnesene	0.02
49.082	epi-beta-Santalene	0.02
49.345	(E)-beta-Farnesene	3.61
49.679	alpha-Humulene	0.12
51.239	Germacrene D	0.37
51.364	(Z,E)-alpha-Farnesene	0.04
52.502	(E,E)-alpha-Farnesene	0.03
52.771	beta-Bisabolene	0.03
53.158	gamma-Cadinene	0.07
53.420	delta-Cadinene	0.04
57.271	Caryophyllene oxide	0.19
60.627	tau-Cadinol	0.05
		100.00