

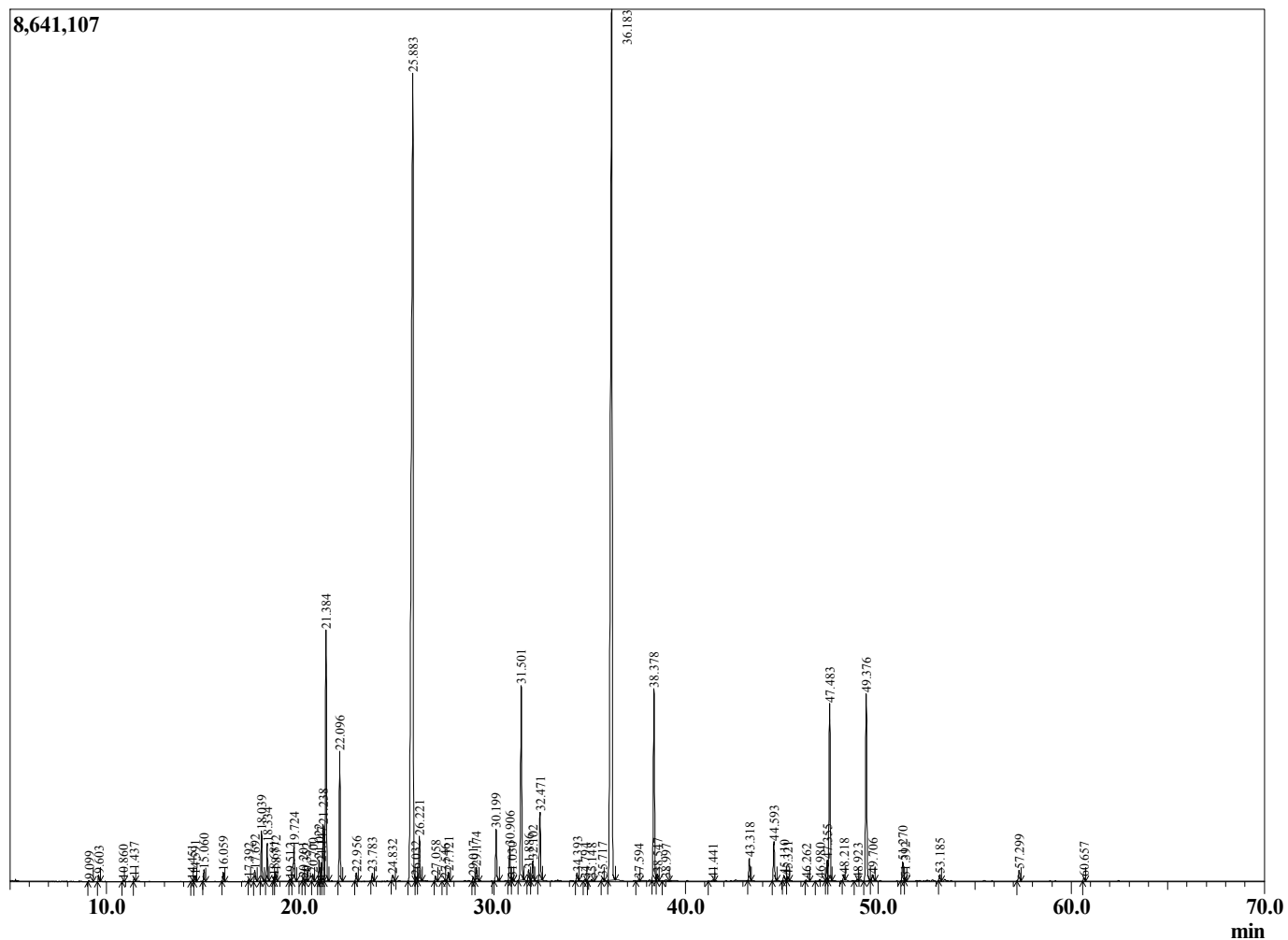
Sample Information

Sample Type : Essential Oil
Sample Name : Lavandula angustifolia

Lavender Bulgaria
Lot# BUX24-XT
Country: Bulgaria



Chromatogram Lavandula angustifolia



Peak Report TIC		
R.Time	Name	Area%
9.099	Butyl acetate	0.02
9.603	1-Methoxyhexane	0.10
10.860	(Z)-3-Hexenol	0.02
11.437	Hexanol	0.06
14.451	Tricyclene	0.02
14.591	alpha-Thujene	0.10
15.060	alpha-Pinene	0.20
16.059	Camphene	0.16
17.392	Sabinene	0.04
17.692	1-Octen-3-ol	0.27
18.039	3-Octanone	0.92
18.334	Myrcene	0.68
18.681	Butyl butyrate	0.08
18.772	3-Octanol	0.19
19.512	alpha-Phellandrene	0.04
19.724	Hexyl acetate	0.81
20.201	alpha-Terpinene	0.05
20.352	ortho-Cymene	0.04
20.700	para-Cymene	0.15
21.022	Limonene	0.41
21.147	beta-Phellandrene	0.35
21.238	1,8-Cineole	1.12
21.384	(Z)-beta-Ocimene	4.97
22.096	(E)-beta-Ocimene	2.53
22.956	gamma-Terpinene	0.17
23.783	cis-Linalool oxide (furanoid)	0.16
24.832	Terpinolene	0.18
25.883	Linalool	30.31
26.032	Unidentified	0.12
26.221	1-Octen-3-yl acetate	0.92
27.058	3-Octyl acetate	0.11
27.546	cis-p-Menth-2-en-1-ol	0.03
27.721	allo-Ocimene	0.19
29.017	Hexyl isobutyrate	0.08
29.174	Camphor	0.31
30.199	Lavandulol	1.13
30.906	Borneol	0.73
31.030	Undeca-1,3,5-triene	0.04
31.501	Terpinen-4-ol	4.45
31.886	Cryptone	0.25
32.102	Hexyl butyrate	0.47
32.471	alpha-Terpineol	1.49
34.393	Nerol	0.19
34.794	Bornyl formate	0.04
35.148	Hexyl-2-methylbutyrate	0.04
35.717	Cuminaldehyde	0.09
36.183	Linalyl acetate	28.43
37.594	Unidentified	0.03
38.378	Lavandulyl acetate	4.37
38.547	Bornyl acetate	0.16
38.997	Cumin alcohol	0.04
41.441	Hexyl tiglate	0.03
43.318	Neryl acetate	0.50
44.593	Geranyl acetate	0.90
45.110	Hexyl hexanoate	0.14
45.321	Sesquithujene	0.09

R.Time	Name	Area%
46.262	7-epi-Sesquithujene	0.02
46.980	cis-alpha-Bergamotene	0.05
47.355	alpha-Santalene	0.46
47.483	trans-beta-Caryophyllene	4.28
48.218	trans-alpha-Bergamotene	0.12
48.923	(Z)-beta-Farnesene	0.05
49.376	(E)-beta-Farnesene	4.38
49.706	alpha-Humulene	0.17
51.270	Germacrene D	0.44
51.392	(Z,E)-alpha-Farnesene	0.05
53.185	gamma-Cadinene	0.15
57.299	Caryophyllene oxide	0.28
60.657	alpha-Murolol	0.09
		100.00