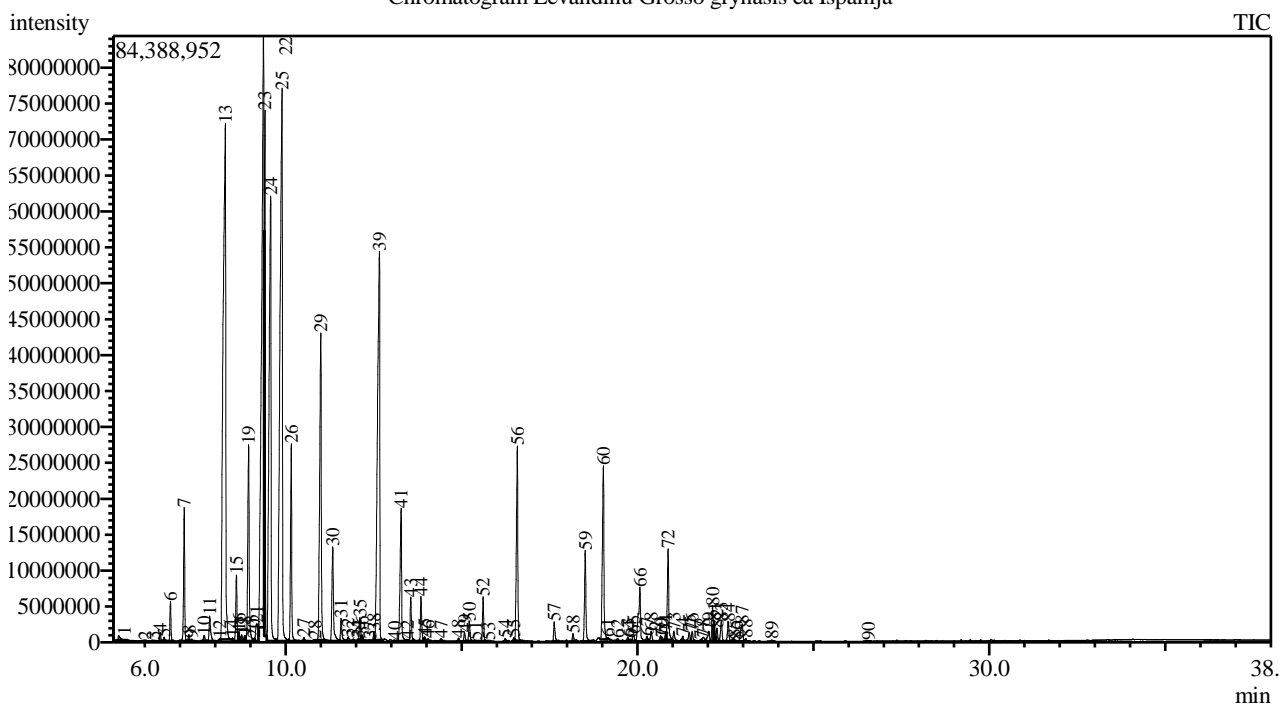


Analysis numb.: GC797
 Analysis date: 2019 11 06
 Sample name: Levandinu Grosso grynasis ea
 Botanical name: Lavandula x hybrida
 Sample batch num: LOT 2729
 Sample origin: Ispanija
 Best before: 2023 08

Chromatogram Levandinu Grosso grynasis ea Ispanija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.252	2936975	0.11	1-Hexanol
2	6.005	130037	0.00	Santolina triene
3	6.229	265586	0.01	1,3-Hexadiene <2,3,5-trimethyl->
4	6.433	2435902	0.09	Tricyclene
5	6.546	1304401	0.05	Thujene <alpha->
6	6.724	11560557	0.43	Pinene <alpha->
7	7.116	40567844	1.52	Camphene
8	7.249	2031023	0.08	Thuja-2,4(10)-diene
9	7.329	694389	0.03	1,3-Diisopropenylcyclobutane
10	7.683	2375608	0.09	Bois de Rose oxide
11	7.841	10861298	0.41	Pinene <beta->
12	8.123	934039	0.03	3-Octanone
13	8.286	371267394	13.89	Myrcene
14	8.493	446519	0.02	Carene <delta-, 2->
15	8.601	22868596	0.86	Phellandrene <alpha->
16	8.673	3517450	0.13	Hepadienal <(2E,4E)-> + Linalool oxide <de
17	8.750	2450594	0.09	Carene <delta-, 3->
18	8.833	2135062	0.08	Hexyl acetate
19	8.948	78508723	2.94	Terpinene <alpha->
20	9.090	898794	0.03	Cymene <orta->
21	9.179	11235464	0.42	Cymene <para->
22	9.369	387451145	14.49	Limonene*
23	9.412	131707449	4.93	Eucalyptol
24	9.574	240440955	8.99	Ocimene <cis-, beta->

Peak#	R.Time	Area	Area%	Name
25	9.897	355033736	13.28	Ocimene <trans-, beta->
26	10.161	64595468	2.42	Terpinene <gamma->
27	10.522	1762300	0.07	Linalool oxide <cis->
28	10.834	846042	0.03	Cymenene <meta->
29	10.999	136062024	5.09	Terpinolene
30	11.340	40935140	1.53	Linalool*
31	11.576	8969166	0.34	Octene <3-acetoxy->
32	11.774	2044335	0.08	Unknown
33	11.922	649810	0.02	Menthatriene <1,3,8-para->
34	12.052	330832	0.01	Campholenal <alpha->
35	12.109	7722260	0.29	Alloocimene
36	12.170	1989301	0.07	Unknown
37	12.398	586018	0.02	Nopinone
38	12.510	3038252	0.11	Neo-allo-ocimene
39	12.665	238631018	8.93	Camphor
40	13.100	198917	0.01	Pinocarvone
41	13.282	58732282	2.20	Borneol
42	13.456	181148	0.01	Linalool oxide <trans-> (pyranoid)
43	13.558	15063112	0.56	Terpinen-4-ol
44	13.847	15518244	0.58	Butyrate <hexyl->
45	13.951	1837812	0.07	Terpineol <alpha->
46	14.048	990349	0.04	Myrtenal
47	14.419	1104449	0.04	Decanal + Verbenone
48	14.917	1067855	0.04	Isobornyl formate
49	15.085	3186503	0.12	Isovalerate <hexyl->
50	15.219	7679048	0.29	Isovalerate <hexyl->
51	15.397	510066	0.02	Carvone
52	15.612	15198239	0.57	Linalyl acetate
53	15.770	23195	0.00	Carvenone
54	16.245	1065062	0.04	Isopulegyl acetate
55	16.483	1144377	0.04	Bornyl acetate
56	16.585	75269848	2.82	Lavandulyl acetate
57	17.633	7436969	0.28	Tiglate <hexyl->
58	18.170	2736782	0.10	Terpinyl acetate <alpha->
59	18.517	34398845	1.29	Neryl acetate
60	19.030	74241764	2.78	Geranyl acetate
61	19.159	482419	0.02	Bourbonene <beta->
62	19.438	1143776	0.04	Tricyclo[7.2.0.0(3,8)]undec-4-ene, 4,8,11,11-
63	19.726	1415898	0.05	Caryophyllene <(Z)->
64	19.794	667917	0.02	Gurjunene <alpha->
65	19.894	2775170	0.10	Bergamotene <alpha-, cis->
66	20.070	31036102	1.16	Caryophyllene <(E)->
67	20.271	2252048	0.08	Unknown
68	20.392	4916486	0.18	Bergamotene <alpha-, cis->
69	20.659	2067071	0.08	Farnesene <(Z)-, beta->
70	20.702	704431	0.03	Santalene <epi-, beta->
71	20.803	2425684	0.09	Unknown
72	20.871	34890440	1.30	Farnesene <(E)-, beta->
73	21.035	4563438	0.17	Lavandulyl isobutyrate
74	21.288	1815454	0.07	Unknown
75	21.474	3952180	0.15	Curcumene <gamma->
76	21.555	4014134	0.15	Curcumene <alpha->
77	21.797	960291	0.04	Viridiflorene
78	21.869	2849082	0.11	Cuprenene <alpha->
79	22.028	5297474	0.20	Bisabolene <(Z)-alpha->
80	22.136	13360423	0.50	Lavandulyl isovalerate
81	22.185	6931698	0.26	Bisabolene <beta->
82	22.260	5021730	0.19	Curcumene <beta->
83	22.386	8624236	0.32	Cadinene <gamma->
84	22.579	7875988	0.29	Cadinene <delta->
85	22.739	1473919	0.06	Bisabolene <(E)-gamma->
86	22.814	461310	0.02	Cadina-1,4-diene <trans->
87	22.977	9875131	0.37	Bisabolene <(E)-, alpha->
88	23.079	1144042	0.04	Calacorene <alpha->
89	23.822	534456	0.02	Caryophyllene alcohol
90	26.566	279292	0.01	Cadalene
		2673618092	100.00	

Kosmetiniai alergenai: *-silpnas, **-vidutinio stiprumo, ***- stiprus alergenai

