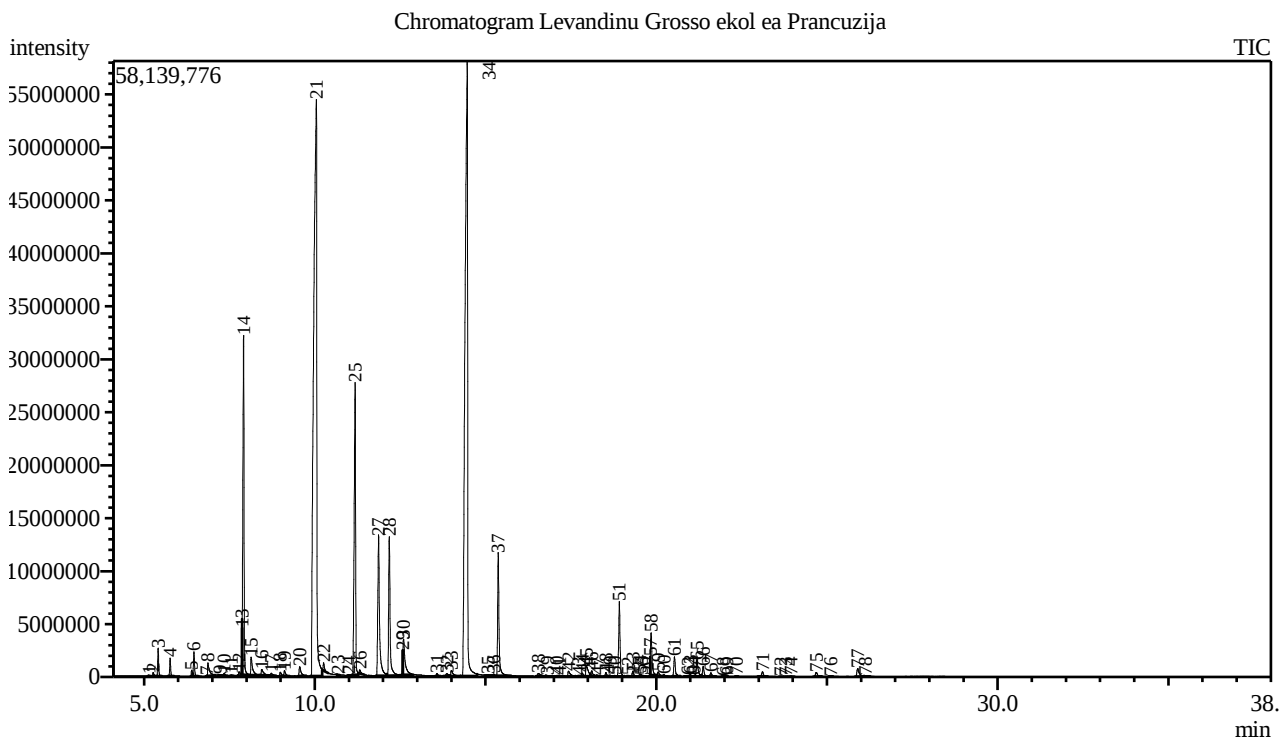


Analysis numb.: GC1938
 Analysis date: 2024 10 23
 Sample name: Levandinu Grosso ekol ea
 Botanical name: Lavandula hybrida
 Sample batch num: LOT 235001
 Sample origin: Prancuzija
 Best before: 2028 07 01



Peak Report TIC				
Peak#	R.Time	Area	Area%	Name
1	5.142	172459	0.02	Tricyclene
2	5.267	790437	0.07	Thujene <alpha->
3	5.413	5102200	0.48	Pinene <alpha->
4	5.764	3430563	0.32	Camphene
5	6.397	1185025	0.11	Sabinene
6	6.462	5017543	0.47	Pinene <beta->
7	6.833	65296	0.01	Cineole <dehydro-, 1,8->
8	6.872	4659089	0.44	Myrcene
9	7.225	185151	0.02	Phellandrene <alpha->
10	7.350	543846	0.05	Carene <delta-3->
11	7.559	247523	0.02	Terpinene <alpha->
12	7.781	1194994	0.11	Cymene <para->
13	7.873	4564691	0.43	Limonene*
14	7.916	76154356	7.17	Eucalyptol
15	8.137	6032973	0.57	Ocimene <(Z)-, beta->
16	8.447	2742946	0.26	Ocimene <(E)-, beta->
17	8.725	825904	0.08	Terpinene <gamma->
18	8.992	1072642	0.10	Sabinene hydrate <cis->
19	9.113	1529282	0.14	Linalool oxide <cis->
20	9.560	3327041	0.31	Terpinolene
21	10.048	341064102	32.11	Linalool*
22	10.260	1826783	0.17	1-Octen-3-yl-acetate
23	10.683	99084	0.01	Campholenal <alpha->
24	10.993	105493	0.01	Nopinone

Peak#	R.Time	Area	Area%	Name
25	11.185	81212820	7.65	Camphor
26	11.321	1018005	0.10	Isobutyrate <hexyl->
27	11.872	46942748	4.42	Borneol
28	12.186	39254520	3.70	Terpinen-4-ol
29	12.583	1914658	0.18	Butyrate <hexyl->
30	12.601	13559943	1.28	Terpineol <alpha->
31	13.583	654677	0.06	Isobornyl formate
32	13.869	1134913	0.11	Hexyl 2-methylbutanoate
33	14.005	2336352	0.22	Isovalerate <hexyl->
34	14.465	301452708	28.38	Linalyl acetate
35	15.073	144226	0.01	Isopulegyl acetate
36	15.242	378829	0.04	Bornyl acetate
37	15.376	33903535	3.19	Lavandulyl acetate
38	16.552	1667921	0.16	Tiglate <hexyl->
39	16.814	415587	0.04	Unknown
40	17.090	338158	0.03	Unknown
41	17.172	313066	0.03	Unknown
42	17.433	2380123	0.22	Neryl acetate
43	17.738	47694	0.00	Copaene <alpha->
44	17.837	854396	0.08	Daucene
45	17.960	4638620	0.44	Geranyl acetate
46	18.114	2142637	0.20	Sesquithujene <7-epi->
47	18.283	111998	0.01	Cubebene <beta->
48	18.529	1035752	0.10	Funebrene <alpha->
49	18.650	295981	0.03	Gurjunene <alpha->
50	18.782	341095	0.03	Bergamotene <alpha-, cis->
51	18.921	19958355	1.88	Caryophyllene <(E)->
52	19.183	57970	0.01	Copaene <beta->
53	19.318	1398461	0.13	Bergamotene <alpha-, trans->
54	19.517	522957	0.05	Sesquisabinene
55	19.565	103566	0.01	Himachalene <alpha->
56	19.643	162678	0.02	Santalene <epi-, beta->
57	19.830	1290072	0.12	Humulene <alpha->
58	19.851	11784125	1.11	Farnesene <(E)-, beta->
59	20.060	1077231	0.10	Lavandulyl isobutyrate
60	20.232	498123	0.05	Dauca-5,8-diene
61	20.538	5684526	0.54	Germacrene D
62	20.930	253702	0.02	Bicyclogermacrene
63	20.999	576484	0.05	Isodaucene
64	21.113	263425	0.02	Germacrene A
65	21.196	5867876	0.55	Lavandulol <2-methylbutyrate->
66	21.379	3022399	0.28	Cadinene <gamma->
67	21.604	1157321	0.11	Sesquiphellandrene <beta-> + Cadinene <del
68	21.971	51116	0.00	Cadinene <alpha->
69	22.068	66683	0.01	Bisabolene <(E)-, alpha->
70	22.349	116156	0.01	Unknown
71	23.117	1732138	0.16	Caryophyllene oxide
72	23.654	32699	0.00	Ledol
73	23.789	45210	0.00	Humulene epoxide II
74	23.952	230395	0.02	Diepicubenol <1,10->
75	24.690	1598929	0.15	Cadinol <epi-alpha->
76	25.111	84995	0.01	Cadinol <alpha->
77	25.906	3763056	0.35	Bisabolol <alpha->
78	26.130	292300	0.03	Shyobunol
		1062123333	100.00	

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

Analizę atliko

dr. Jurga Būdienė