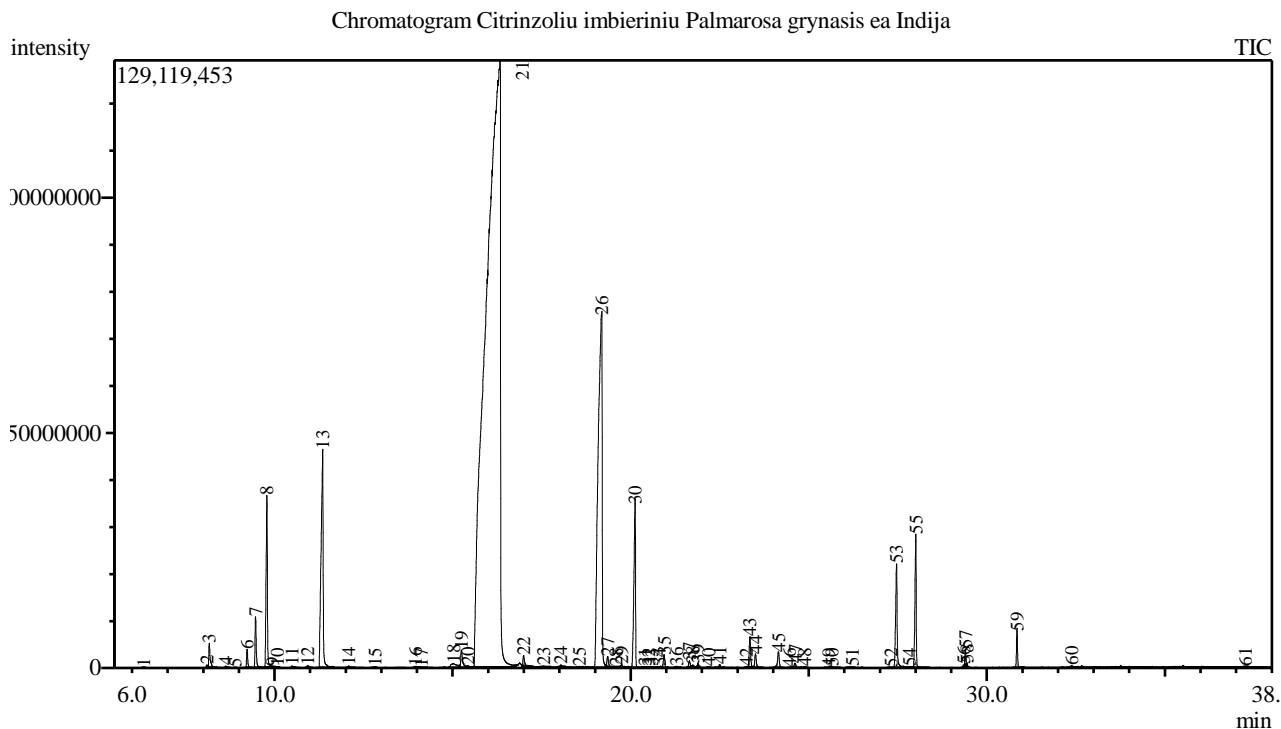


Analysis numb.: GC780
 Analysis date: 2019 10 16
 Sample name: Citrinžoli imbierini (Palmaroz) grynasis ea
 Botanical name: Cymbopogon martinii var motia (Palmarosa)
 Sample batch num: LOT0025732
 Sample origin: Indija
 Best before: 2020 09 25



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.327	194911	0.00	Pinene <beta->
2	8.098	1458867	0.03	Hept-5-en-2-one <6-methyl->
3	8.167	13989413	0.29	Myrcene
4	8.630	903048	0.02	Linalool oxide <dehydro-, cis->
5	8.896	50651	0.00	Terpinene <alpha->
6	9.229	8983228	0.18	Limonene*
7	9.467	24940833	0.51	Ocimene <cis-, beta->
8	9.785	92879094	1.90	Ocimene <trans-, beta->
9	9.942	172847	0.00	Bergamal
10	10.077	102364	0.00	Terpinene <gamma->
11	10.493	1051213	0.02	Linalool oxide <cis->
12	10.933	1548733	0.03	Terpinolene
13	11.352	187085664	3.83	Linalool*
14	12.084	1006734	0.02	Alloocimene
15	12.823	404804	0.01	Nerol oxide
16	13.955	1559148	0.03	Terpineol <alpha->
17	14.121	313641	0.01	Safranal
18	15.028	9838007	0.20	Nerol
19	15.248	13756495	0.28	Neral
20	15.434	1693119	0.03	Hexanoate <isopentyl->
21	16.331	3568560729	73.08	Geraniol*
22	16.998	6371591	0.13	Geranyl formate
23	17.555	915028	0.02	Geranic acid <methyl-> ester
24	18.034	2161531	0.04	Oxiranemethanol <3-methyl-3-(4-methyl-3-p

Peak#	R.Time	Area	Area%	Name
25	18.566	690329	0.01	Neryl acetate
26	19.184	584769787	11.98	Geranyl acetate
27	19.353	7263226	0.15	Elemene <beta->
28	19.586	198084	0.00	Gurjunene <alpha->
29	19.751	2745584	0.06	Caryophyllene <(Z)->
30	20.126	112794336	2.31	Caryophyllene <(E)->
31	20.404	546639	0.01	Bergamotene <alpha-, trans->
32	20.503	422016	0.01	Guaiene <alpha->
33	20.597	1018963	0.02	Octanoate <isopentyl->
34	20.808	933124	0.02	Nerylacetone
35	20.942	8472402	0.17	Humulene <alpha->
36	21.299	1081732	0.02	Farnesene <(E)-, beta->
37	21.649	4405542	0.09	Selinene <alpha->
38	21.746	765039	0.02	Selinene <beta->
39	21.891	1852753	0.04	Valencene
40	22.197	302800	0.01	Bisabolene <beta->
41	22.505	2473940	0.05	Selinene <7-epi-alpha->
42	23.244	326324	0.01	Elemol <alpha->
43	23.348	18865146	0.39	Geranyl butyrate
44	23.509	9023289	0.18	Nerolidol <(E)->
45	24.154	11839871	0.24	Caryophyllene oxide
46	24.463	155824	0.00	Neryl isovalerate
47	24.620	3177095	0.07	Geranyl isovalerate
48	24.888	458737	0.01	Humulene epoxide II
49	25.557	248143	0.01	Caryophylla-4(12),8(13)-dien-5alpha-ol
50	25.659	815881	0.02	Caryophylla-4(12),8(13)-dien-5beta-ol
51	26.224	913224	0.02	Intermedeol<neo->
52	27.308	322814	0.01	Farnesal <(2Z, 6Z)->
53	27.466	65931139	1.35	Farnesol <(2Z,6Z)->**
54	27.832	353806	0.01	Farnesal <(2Z,6E)->
55	28.008	72200377	1.48	Geraniol hexanoate
56	29.346	1114529	0.02	Neophytadiene
57	29.399	6786601	0.14	Farnesyl acetate
58	29.444	1500675	0.03	Phytone
59	30.852	16809111	0.34	Geranyl octanoate
60	32.388	1259784	0.03	Heptadecanol
61	37.260	241253	0.00	Squalene
		4883021612	100.00	

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

Analiz atliko

dr. Jurga B dien