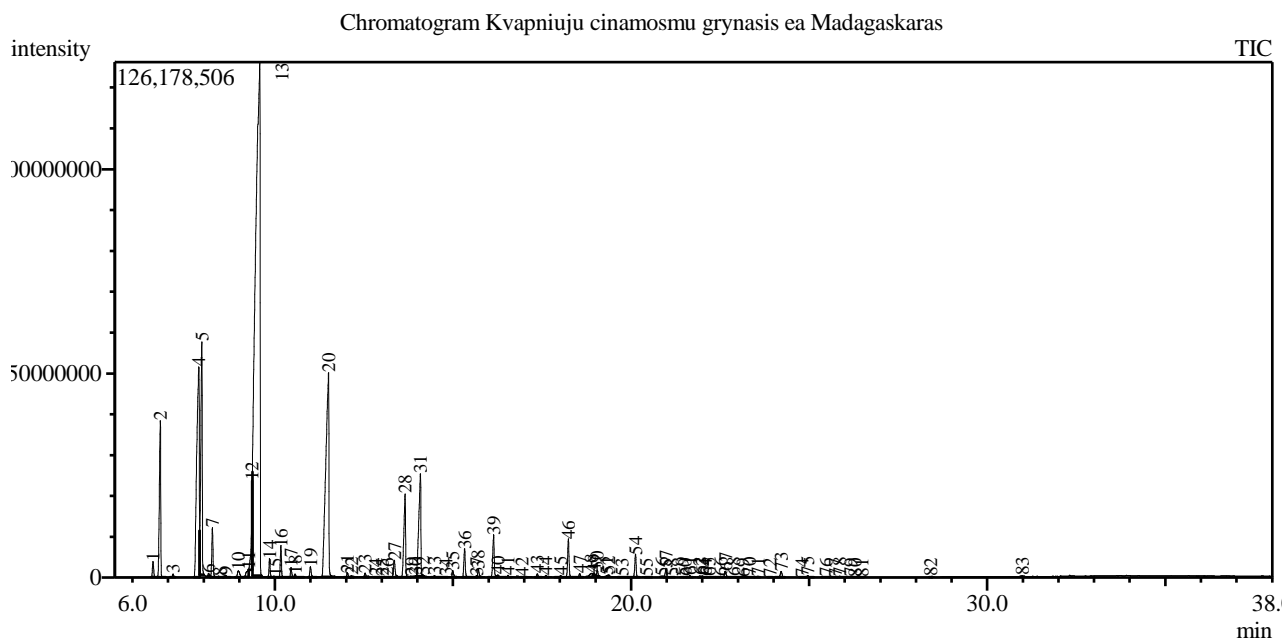


Analysis numb.: GC394  
 Analysis date: 2017 02 13  
 Sample name: Kvapni j cinamosm grynasis ea  
 Botanical name: Cinnamosma fragrans (Saro)  
 Sample batch num: CIN0808PH  
 Sample origin: Madagaskaras  
 Best before: 2017 09



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.576	9264831	0.38	Thujene <alpha->
2	6.782	100655251	4.14	Pinene <alpha->
3	7.140	2017749	0.08	Camphene
4	7.864	250964391	10.32	Sabinene
5	7.948	160865679	6.62	Pinene <beta->
6	8.139	1623820	0.07	Hept-5-en-2-one <6-methyl->
7	8.246	30299961	1.25	Myrcene
8	8.458	550113	0.02	Decane
9	8.615	1654456	0.07	Mentha-1(7),8-diene <para->
10	8.973	6880387	0.28	Terpinene <alpha->
11	9.263	7570276	0.31	Cymene <para->
12	9.363	36236640	1.49	Limonene*
13	9.575	1132287483	46.57	Eucalyptol
14	9.854	10229350	0.42	Ocimene <cis-, beta->
15	10.013	517300	0.02	Bergamal
16	10.172	17364372	0.71	Terpinene <gamma->
17	10.458	5886126	0.24	Sabinene hydrate <cis->
18	10.572	2215883	0.09	Linalool oxide <cis->
19	11.001	6855311	0.28	Terpinolene
20	11.505	296818849	12.21	Linalool*
21	12.038	2752892	0.11	Menth-2-en-1-ol <cis-, para->
22	12.159	867845	0.04	Ocimene <allo->
23	12.536	2920392	0.12	Menth-2-en-1ol <trans-para->
24	12.826	307261	0.01	Citronellal
25	13.015	455027	0.02	Sabina ketone
26	13.160	242817	0.01	Isocitral <(Z)->
27	13.356	13787147	0.57	Terpineol <delta->
28	13.655	66945108	2.75	Terpinen-4-ol
29	13.849	260789	0.01	Cryptone

Peak#	R.Time	Area	Area%	Name
30	13.941	497936	0.02	Cymen-8-ol <para->
31	14.085	101692861	4.18	Terpineol <alpha->
32	14.160	1424354	0.06	Myrtenal + Piperitone <cis->
33	14.483	1483282	0.06	Piperitol <trans->
34	14.806	463015	0.02	Carveol <trans->
35	14.992	4459984	0.18	Citronellol*
36	15.330	19539134	0.80	Neral
37	15.667	300923	0.01	Linalyl acetate
38	15.708	4921682	0.20	Geraniol*
39	16.144	29666506	1.22	Geranial
40	16.264	2689629	0.11	Ascaridol glycol<trans->
41	16.548	1324978	0.05	Bornyl acetate
42	16.939	882849	0.04	Geranyl formate
43	17.373	2283935	0.09	Terpinyl acetate <delta->
44	17.606	1233007	0.05	Unknown
45	18.028	1347598	0.06	2-Hydroxycineole acetate <exo->
46	18.243	25204455	1.04	Terpinyl acetate <alpha->
47	18.561	2497481	0.10	Neryl acetate
48	18.892	5578088	0.23	Geranic acid
49	18.966	1712737	0.07	Copaene <alpha->
50	19.052	3773698	0.16	Geranyl acetate
51	19.321	645476	0.03	Cubebene <beta->
52	19.376	1092760	0.04	Elemene <beta->
53	19.747	935067	0.04	Damascone <(E)-, alpha-> + Ethyl geranate
54	20.129	15365888	0.63	Caryophyllene
55	20.437	548036	0.02	Bergamotene <alpha-, trans->
56	20.868	526425	0.02	Muurola-3,5-diene <trans->
57	20.978	5369580	0.22	Humulene <alpha->
58	21.157	184263	0.01	Alloaromadendrene
59	21.434	489514	0.02	Cadina-1(6),4-diene <trans->
60	21.511	179809	0.01	Murolene <gamma->
61	21.653	1317842	0.05	Germacrene D
62	21.927	676187	0.03	Muurola-4(14),5-diene <trans->
63	22.005	688371	0.03	Cubebol <epi->
64	22.085	248172	0.01	Murolene <alpha->
65	22.185	869021	0.04	Farnesene <(E,E)-, alpha->
66	22.516	756438	0.03	Cubebol
67	22.649	5121664	0.21	Calamenene <trans-> + Cadinene <delta->
68	22.879	487529	0.02	Cadina-1,4-diene <trans->
69	23.147	286843	0.01	Calacorene <alpha->
70	23.319	1035203	0.04	Elemol
71	23.566	882770	0.04	Nerolidol <(E)->
72	23.903	170550	0.01	Dendrolasin
73	24.220	5513342	0.23	Caryophyllene oxide
74	24.800	207196	0.01	Ledol
75	24.966	1529501	0.06	Humulene epoxide II
76	25.476	680852	0.03	Epicubebol
77	25.740	411641	0.02	Caryophylla-4(12),8(13)-dien-5b-ol
78	25.858	1089146	0.04	Cubebol
79	26.170	684710	0.03	Intermedeol <neo->
80	26.293	195738	0.01	Calamenen-10-ol <cis-> + Unknown
81	26.480	190453	0.01	Calamenen-10-ol <trans->
82	28.414	118022	0.00	Drimenol
83	30.984	359854	0.01	Camphorene <m->
		2431133501	100.00	

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

Analiz atliko

dr. Jurga B dien