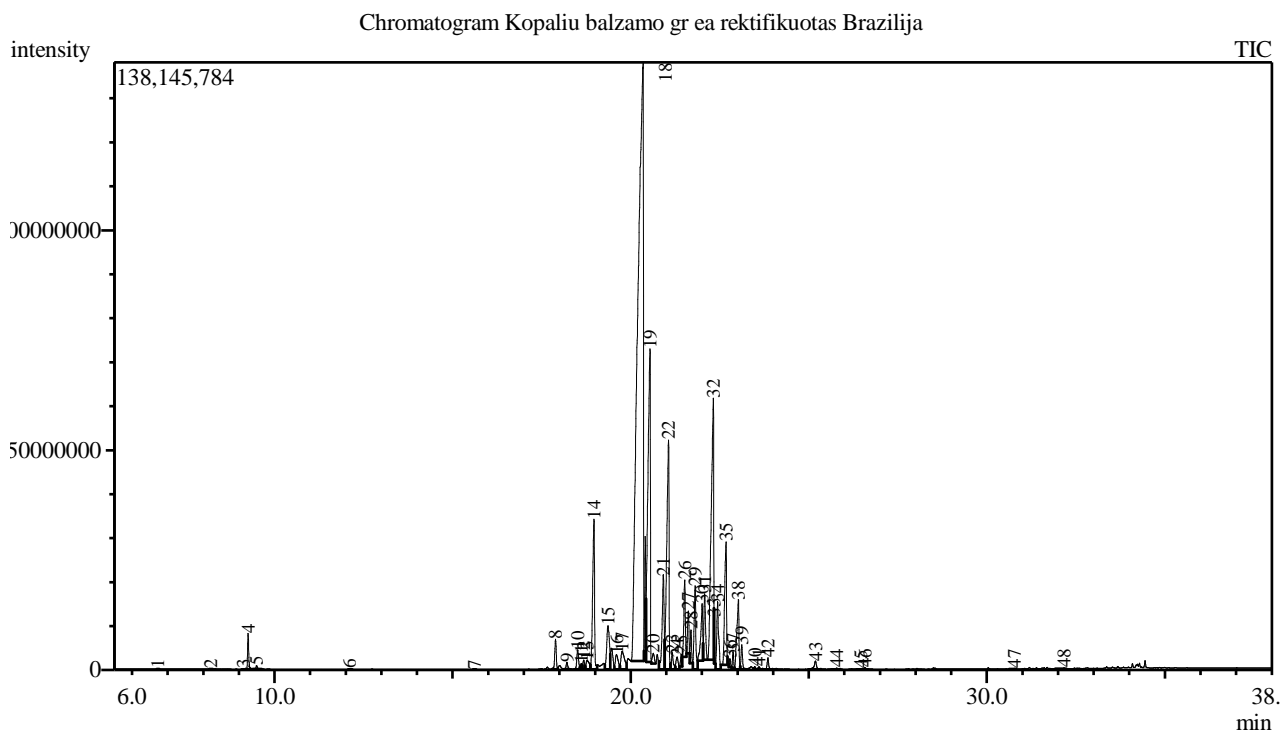


Analysis numb.: GC794
 Analysis date: 2019 11 06
 Sample name: Kopali balzamo ea rektifikuotas
 Botanical name: Copaifera langsdorffii Desf.
 Sample batch num: 20191022005
 Sample origin: Brazilija
 Best before: 2022 10



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.721	118339	0.00	Pinene <alpha->
2	8.206	332198	0.01	Myrcene
3	9.123	328479	0.01	2-Menthene
4	9.258	18325794	0.55	Limonene*
5	9.495	2176011	0.07	Ocimene <trans-, beta->
6	12.106	370423	0.01	Neo-allo-ocimene
7	15.612	73694	0.00	Linalyl acetate
8	17.891	19996135	0.60	Elemene <delta->
9	18.211	4941556	0.15	Cubebene <alpha->
10	18.512	15859033	0.48	3a,7-Methano-3aH-cyclopentacyclooctene, 1.
11	18.616	4122721	0.12	Bicyclo[2.2.1]heptane, 2-cyclopropylidene-1.
12	18.682	7126873	0.21	Cyclosativene
13	18.778	12649988	0.38	Cyclohexene, 4-(1,5-dimethyl-1,4-hexadieny
14	18.971	125394043	3.77	Copaene <alpha->
15	19.365	53246325	1.60	Elemene <beta->
16	19.602	18721040	0.56	Gurjunene <alpha->
17	19.759	28720643	0.86	Caryophyllene <(Z)->
18	20.351	1478610594	44.42	Caryophyllene <(E)->
19	20.543	343698236	10.32	Bergamotene <alpha-, trans->
20	20.632	9362912	0.28	Aromadendrene
21	20.920	83251548	2.50	Farnesene <(E)-, beta->
22	21.063	230042341	6.91	Humulene <alpha->
23	21.174	14045646	0.42	Alloaromadendrene
24	21.308	12140689	0.36	Unknown

Peak#	R.Time	Area	Area%	Name
25	21.422	7858338	0.24	Cadina-1(6),4-diene <trans->
26	21.517	49548774	1.49	Germacrene D + Curcumene <gamma->
27	21.618	25692557	0.77	Curcumene <alpha->
28	21.693	19103152	0.57	Bergamotene <beta-, trans->
29	21.813	63829855	1.92	Selinene <beta->
30	22.005	48868807	1.47	Selinene <alpha->
31	22.077	49053472	1.47	Bisabolene <(Z)-, alpha-> + Muurolene <alpl
32	22.321	288783511	8.67	Bisabolene <beta->
33	22.343	11453962	0.34	Curcumene <beta->
34	22.445	57740989	1.73	Cadinene <gamma->
35	22.679	102688402	3.08	Cadinene <delta->
36	22.787	4754075	0.14	Bisabolene <(E)-gamma->
37	22.879	9890051	0.30	Cadina-1,4-diene <trans->
38	23.026	64410354	1.93	Bisabolene <(E)-, alpha->
39	23.124	16762414	0.50	Colacorene <alpha->
40	23.489	1927038	0.06	Germacrene B
41	23.608	1996530	0.06	Calacorene <beta-> + Unknown
42	23.858	8317953	0.25	Caryophyllene alcohol
43	25.193	8795821	0.26	Junenol
44	25.790	1235132	0.04	Diepicubenol <1,10->
45	26.451	468765	0.01	Unknown
46	26.583	1261986	0.04	Cadalene
47	30.782	418181	0.01	Manool
48	32.173	529911	0.02	Kaur-16-ene
		3329045291	100.00	

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

Analiz atliko

dr. Jurga B dien