

Analysis numb.: GC902

Analysis date: 2020 04 22

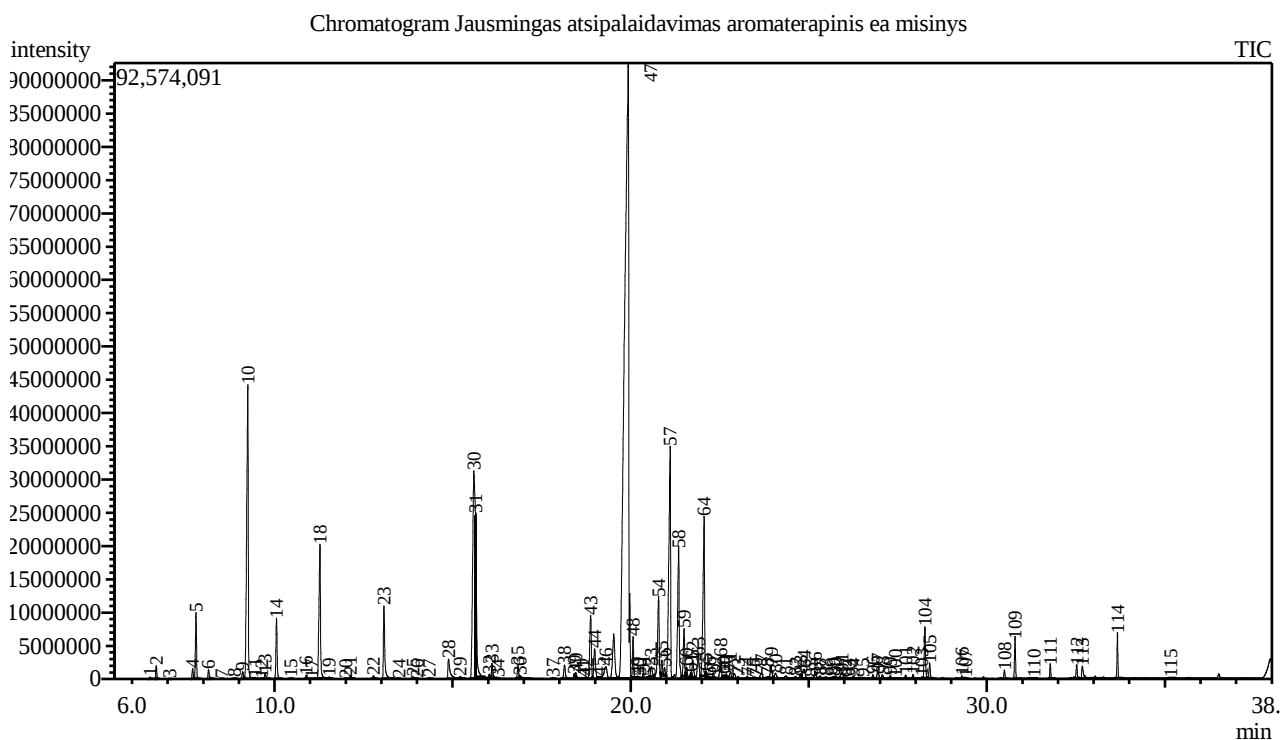
Sample name: Jausmingas atsipalaidavimas aromaterapis ea mišinys

Botanical name:

Sample batch num: PN19LA22

Sample origin: Lietuva

Best before: 2021 12



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.501	511158	0.03	Thujene <alpha->
2	6.679	3793338	0.20	Pinene <alpha->
3	7.061	85543	0.00	Camphene
4	7.700	3340903	0.17	Sabinene
5	7.795	20659176	1.08	Pinene <beta->
6	8.147	3435771	0.18	Myrcene
7	8.517	124155	0.01	Mentha-1(7),8-diene <para->
8	8.873	250434	0.01	Terpinene <alpha->
9	9.104	3025311	0.16	Cymene <para->
10	9.250	135844560	7.08	Limonene*
11	9.447	720756	0.04	Ocimene <cis-, beta->
12	9.643	289892	0.02	Benzyl alcohol*
13	9.737	2130980	0.11	Ocimene <trans-, beta->
14	10.055	20927834	1.09	Terpinene <gamma->
15	10.453	241139	0.01	Linalool oxide <cis->
16	10.892	1235615	0.06	Terpinolene
17	11.043	235368	0.01	Cresol <para->
18	11.276	60925965	3.18	Linalool*
19	11.533	422159	0.02	Rose oxide<cis->
20	11.999	164892	0.01	Rose oxide <trans->
21	12.131	1477447	0.08	Limona ketone
22	12.778	1165072	0.06	Menthone
23	13.073	29918381	1.56	Benzyl acetate
24	13.492	67552	0.00	Terpinen-4-ol

Peak#	R.Time	Area	Area%	Name
25	13.887	633580	0.03	Terpineol <alpha->
26	13.998	151653	0.01	Dodecane <n->
27	14.348	366185	0.02	Acetate <octyl->
28	14.885	12720675	0.66	Citronellol*
29	15.212	1089696	0.06	Neral
30	15.596	160409442	8.36	Linalyl acetate
31	15.656	44913543	2.34	Geraniol*
32	16.031	1320615	0.07	Geranial
33	16.110	5692295	0.30	Citronellyl formate
34	16.277	131127	0.01	Neryl formate
35	16.832	4990734	0.26	Geranyl formate
36	16.893	1630222	0.08	Indole
37	17.815	515607	0.03	Elemene <delta->
38	18.146	6636695	0.35	Cubebene <alpha->
39	18.419	1322543	0.07	Eugenol**
40	18.457	2743044	0.14	Neryl acetate
41	18.655	440690	0.02	Cyclosativene
42	18.748	887995	0.05	Ylangene <alpha->
43	18.876	29227884	1.52	Copaene <alpha->
44	18.989	15648523	0.82	Geranyl acetate
45	19.116	1457678	0.08	Bourbonene <beta->
46	19.306	10855971	0.57	Elemene <beta->
47	19.938	794764235	41.42	Gurjunene <alpha->
48	20.067	12811172	0.67	Caryophyllene <(E)->
49	20.190	425117	0.02	Unknown
50	20.255	321799	0.02	Gurjunene <beta->
51	20.354	2274668	0.12	Bergamotene <alpha-, cis->
52	20.512	986513	0.05	Aromadendrene
53	20.579	4799742	0.25	Guaia-6,9-diene
54	20.787	39945636	2.08	Himachalene <alpha->
55	20.876	5034780	0.26	Humulene <alpha->
56	20.950	2860112	0.15	Farnesene <(E)-, beta->
57	21.109	121256858	6.32	Alloaromadendrene
58	21.349	64671732	3.37	Gurjunene <gamma->
59	21.499	17966434	0.94	Himachalene <gamma->
60	21.569	4659592	0.24	Curcumene <beta->
61	21.686	1887107	0.10	Selinene <beta->
62	21.743	7776787	0.41	Amorphene <gamma->
63	21.899	12777548	0.67	Viridiflorene
64	22.062	74371138	3.88	Himachalene <beta->
65	22.107	2099494	0.11	Bisabolene <beta->
66	22.220	633032	0.03	Cycloisolongifol-5-ol <trans->
67	22.322	1882220	0.10	Himachalene <alpha-dehydro-ar->
68	22.528	10738964	0.56	Cadinene <delta->
69	22.618	686613	0.04	Unknown
70	22.685	1067628	0.06	Himachalene <gamma-dehydro-ar->
71	22.801	2734255	0.14	Vetivenene <gamma->
72	22.916	2781131	0.14	Bisabolene <(E)-, alpha->
73	23.023	1124474	0.06	Calacorene <alpha->
74	23.279	1240646	0.06	Geranyl butyrate
75	23.432	1035581	0.05	Nerolidol <(E)->
76	23.523	735388	0.04	Calacorene <beta->
77	23.678	4073143	0.21	Benzoate <(3Z)-hexenyl-> + Plustrol
78	23.842	585647	0.03	Himachalene epoxide
79	23.943	5336847	0.28	Spathulenol
80	24.070	3870352	0.20	Caryophyllene oxide
81	24.362	2398068	0.12	Viridiflorol
82	24.626	1057392	0.06	Unknown
83	24.772	1966969	0.10	Rosifoliol
84	24.866	6661337	0.35	Cedrol + Unknown
85	25.073	799087	0.04	Humulene epoxide II
86	25.188	3843854	0.20	Eudesmol <5-epi-7-epi-alpha->
87	25.321	1853035	0.10	Diepicubenol <1,10->
88	25.485	1012646	0.05	Unknown
89	25.697	260645	0.01	T-Murolol
90	25.751	1005940	0.05	Jasmonate <methyl->
91	25.938	4034132	0.21	Himachalol + Unknown
92	26.030	397987	0.02	Cadinol <alpha->
93	26.128	204742	0.01	Calamenen-10-ol <cis->

Peak#	R.Time	Area	Area%	Name
94	26.247	2224301	0.12	Allohimachalol
95	26.516	1761669	0.09	Unknown
96	26.807	1831403	0.10	Atlantone <(Z)-gamma->
97	26.948	3650376	0.19	Deodarone
98	27.071	1865973	0.10	Atlantone <(E)-gamma->
99	27.293	1285928	0.07	Atlantone <(Z)-alpha->
100	27.435	797272	0.04	Farnesol <(2Z,6E)->**
101	27.725	1568515	0.08	Unknown
102	27.932	1957928	0.10	Geraniol hexanoate
103	28.169	466453	0.02	Cyclocolorenone
104	28.262	19449667	1.01	Benzyl benzoate*
105	28.400	5811522	0.30	Atlantone <(E)-alpha->
106	29.301	1281935	0.07	Neophytadiene
107	29.400	446547	0.02	Phytone
108	30.498	2566749	0.13	Hexadecanoate <methyl->
109	30.797	12482241	0.65	Isophytol
110	31.323	313726	0.02	Palmitate <ethyl->
111	31.787	4152555	0.22	Geranyl linalool<(E,E)->
112	32.526	5467607	0.28	Linolenate <methyl->
113	32.688	6708322	0.35	Phytol
114	33.672	11974316	0.62	Phytol acetate
115	35.164	195109	0.01	Squalene
		1918752131	100.00	

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

Analizę atliko

dr. Jurga Būdienė