

Analysis numb.: GC1415

Analysis date: 2022 08 29

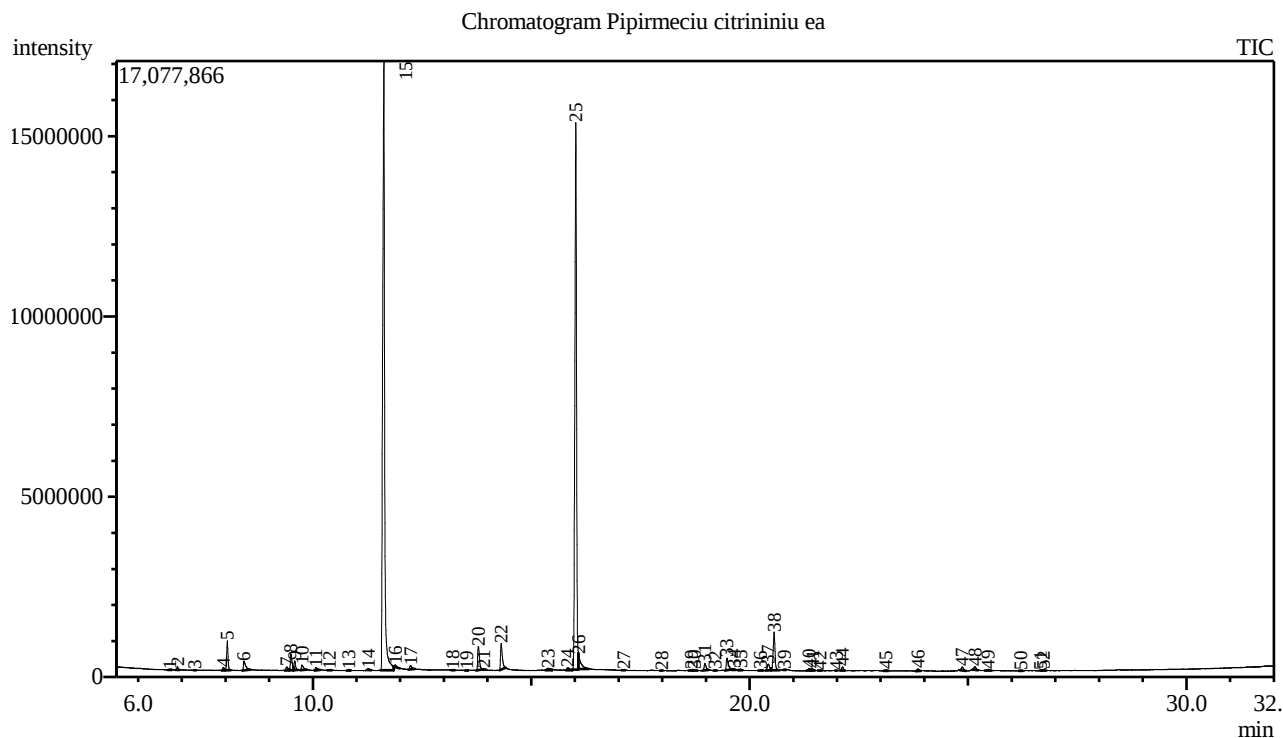
Sample name: Pipirmeciu citrininiu ea

Botanical name: Mentha x piperita L. sbsp. citrata; Mentha x citrata Erhr.

Sample batch num: LOT 47540

Sample origin:

Best before: 2024 06 28



Peak#	R.Time	Area	Area%	Name
1	6.717	45492	0.04	Thujene <alpha->
2	6.900	194508	0.17	Pinene <alpha->
3	7.297	13558	0.01	Camphene
4	7.953	196735	0.17	Sabinene
5	8.042	1718265	1.51	Pinene <beta->
6	8.423	906960	0.80	Myrcene
7	9.401	309395	0.27	Cymene <para->
8	9.498	1264357	1.11	Limonene*
9	9.585	646705	0.57	Eucalyptol
10	9.752	461069	0.41	Ocimene <(Z)-, beta->
11	10.069	266636	0.23	Ocimene <(E)-, beta->
12	10.379	46426	0.04	Terpinene <gamma->
13	10.823	110078	0.10	Linalool oxide <cis->
14	11.271	122659	0.11	Linalool oxide <trans->
15	11.626	51672997	45.54	Linalool*
16	11.889	186574	0.16	Octene <3-acetoxy->
17	12.238	358031	0.32	Acetate <3-octyl->
18	13.208	47575	0.04	Menthone
19	13.520	32064	0.03	Isomenthone
20	13.790	1840322	1.62	Pinocamphone <cis->
21	13.911	50565	0.04	Terpinen-4-ol
22	14.313	2098984	1.85	Terpineol <alpha->
23	15.384	291159	0.26	Nerol
24	15.831	309946	0.27	Carvone

Peak#	R.Time	Area	Area%	Name
25	16.021	40887092	36.03	Linalyl acetate
26	16.083	1447996	1.28	Geraniol*
27	17.117	45336	0.04	Unknown
28	17.988	30005	0.03	Myrtenyl acetate
29	18.664	86653	0.08	Unknown
30	18.741	84128	0.07	Unknown
31	18.976	597367	0.53	Neryl acetate
32	19.211	43721	0.04	Copaene <alpha->
33	19.482	1150428	1.01	Geranyl acetate
34	19.645	76661	0.07	Bourbonene <beta->
35	19.795	90276	0.08	Elemene <beta->
36	20.248	60165	0.05	Cedrene <alpha->
37	20.427	660543	0.58	Caryophyllene <(Z)->
38	20.561	3173729	2.80	Caryophyllene <(E)->
39	20.800	31870	0.03	Bergamotene <alpha-, trans->
40	21.362	187585	0.17	Farnesene <(E)-, beta->
41	21.447	141785	0.12	Humulene <alpha->
42	21.613	39214	0.03	Alloaromadendrene
43	21.985	20401	0.02	Muurolene <gamma->
44	22.125	252610	0.22	Germacrene D
45	23.115	115872	0.10	Dihydroagarofuran <cis-> + Cadinene <delta
46	23.852	180660	0.16	Elemol <alpha->
47	24.868	295222	0.26	Caryophyllene oxide
48	25.156	299243	0.26	Viridiflorol
49	25.459	138845	0.12	Cedrol
50	26.204	45309	0.04	Eudesmol <gamma->
51	26.663	34381	0.03	Eudesmol <beta->
52	26.725	69527	0.06	Eudesmol <alpha->
		113477684	100.00	

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

Analizę atliko

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