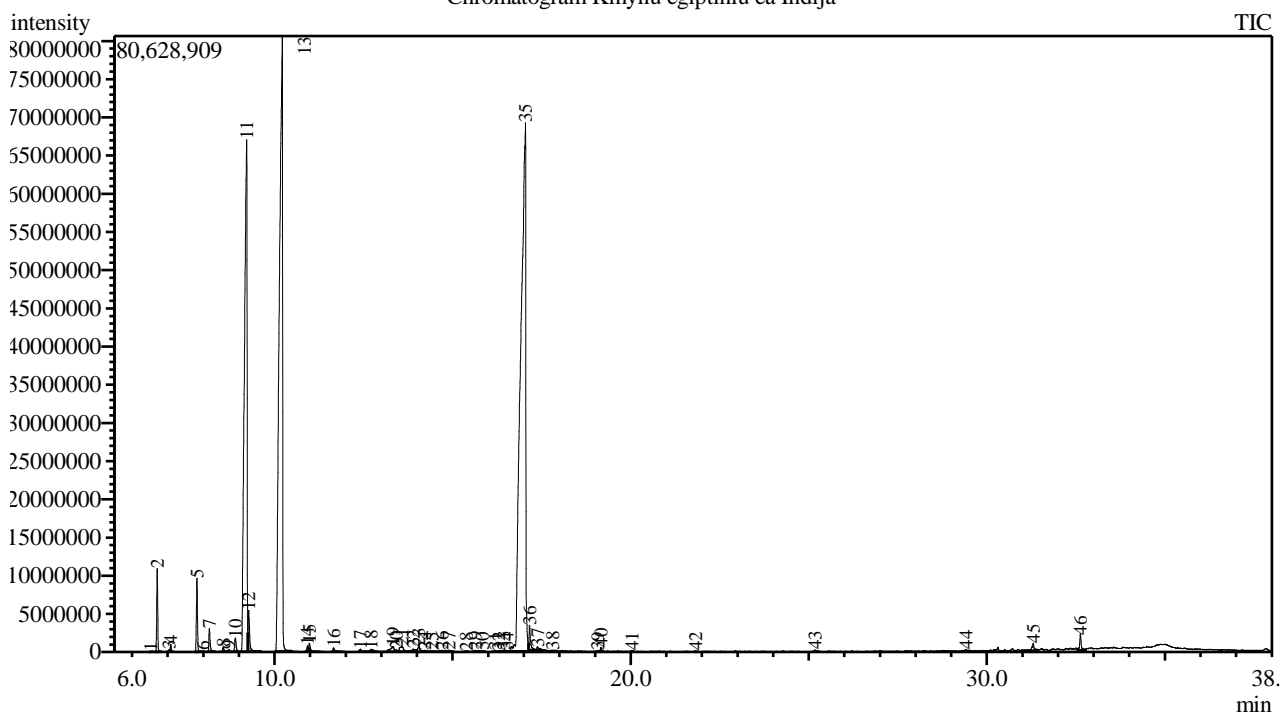


Analysis numb.: GC898
 Analysis date: 2020 04 15
 Sample name: Kmyn egiptini grynasis ea
 Botanical name: Trachyspermum ammi (Ajowan)
 Sample batch num: S17BA05
 Sample origin: Indija
 Best before: 2022 04

Chromatogram Kmynu egiptiniu ea Indija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.525	126872	0.01	Thujene <alpha->
2	6.707	21804596	1.32	Pinene <alpha->
3	7.041	483065	0.03	Fenchene <alpha->
4	7.085	2000794	0.12	Camphene
5	7.822	20763531	1.25	Pinene <beta->
6	7.993	248482	0.02	Menthomenthene
7	8.171	7243305	0.44	Myrcene
8	8.560	1461161	0.09	Phellandrene <alpha->
9	8.713	791924	0.05	Carene <delta-3->
10	8.899	5269812	0.32	Terpinene <alpha->
11	9.217	343799903	20.77	Cymene <para->
12	9.277	14000015	0.85	Limonene*
13	10.216	502083623	30.33	Terpinene <gamma->
14	10.927	1786223	0.11	Terpinolene
15	10.980	2943585	0.18	Cymenene <para->
16	11.659	1708485	0.10	Heptadi-3,5-en-2-one <6-methyl->
17	12.409	1080907	0.07	Menthatriene <1,3,8-para->
18	12.712	2418474	0.15	Unknown
19	13.327	4904579	0.30	Terpineol <cis-, dihydro-, beta->
20	13.421	710859	0.04	Unknown
21	13.589	4944850	0.30	Terpinen-4-ol
22	13.896	1844675	0.11	Cymen-8-ol <para->
23	14.050	2836686	0.17	Terpineol <alpha->
24	14.212	819527	0.05	Carvone <(Z)-, dihydro->

Peak#	R.Time	Area	Area%	Name
25	14.418	301558	0.02	Carvone <(E)-, dihydro->
26	14.707	1104846	0.07	Coahuilensol methyl ether
27	14.896	860136	0.05	Isobornyl formate
28	15.392	116773	0.01	Cumin aldehyde
29	15.642	612050	0.04	Carvone
30	15.842	325874	0.02	Carvotanacetone
31	16.196	398827	0.02	Piperitone
32	16.303	126748	0.01	Sabinene hydrate acetate <trans->
33	16.431	1085325	0.07	Carvenone
34	16.531	438541	0.03	Estragole
35	17.046	677598436	40.93	Thymol
36	17.159	8828855	0.53	Carvacrol
37	17.388	2194670	0.13	Unknown
38	17.812	501363	0.03	Mentha-1,4-dien-7-ol <para->
39	19.080	151799	0.01	Damascenone <(E)-, beta->
40	19.167	1183207	0.07	Unknown
41	20.037	230547	0.01	Caryophyllene
42	21.831	205392	0.01	Pentadecane
43	25.181	779746	0.05	Dillapiole
44	29.420	1196025	0.07	Phytone
45	31.307	4397269	0.27	Unknown
46	32.632	6684617	0.40	Unknown
		1655398537	100.00	

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

Analiz atliko

dr. Jurga B dien