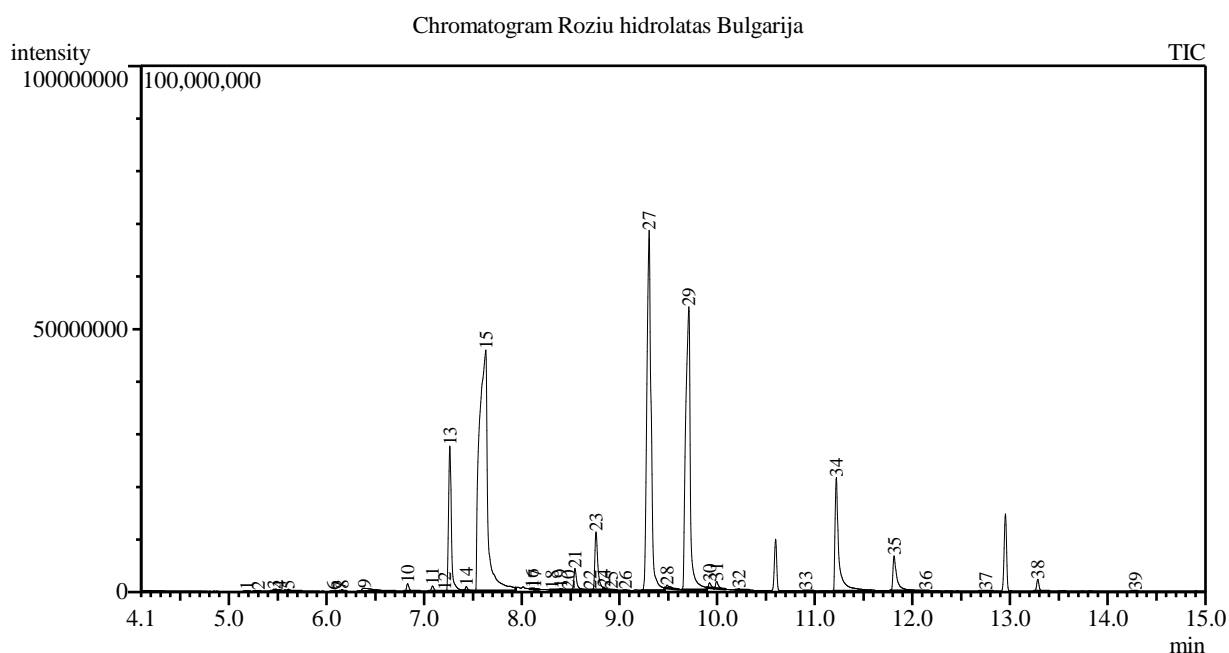


Analysis numb.: GC1656
 Analysis date: 2023 10 25
 Sample name: Rozių hidrolatas
 Botanical name: Rosa damascena
 Sample batch num: RDDSBLEFW0223
 Sample origin: Bulgarija
 Best before: 2025 01

Kvapnių junginių ne mažiau kaip 0,07g/100ml. Bespalvis, skaidrus, specifinio rozių, salso, svaigaus kvapo skystis. pH=4,30



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.185	81771	0.01	Bois de Rose oxide
2	5.300	156093	0.02	Benzaldehyde + Heptanol
3	5.463	629836	0.07	2,2,4,6,6-Pentamethylheptane
4	5.517	1014374	0.12	Hept-5-en-2-one <6-methyl->
5	5.607	1091655	0.13	Decane <n->
6	6.067	44834	0.01	2,2,4,4-Tetramethyloctane
7	6.130	48575	0.01	Limonene*
8	6.160	443171	0.05	Eucalyptol
9	6.387	5176778	0.61	Benzyl alcohol*
10	6.831	2545463	0.30	Linalool oxide <cis->
11	7.084	1844257	0.22	Linalool oxide <trans->
12	7.209	49309	0.01	Undecane <n->
13	7.264	52923668	6.20	Linalool*
14	7.432	1211144	0.14	Rose oxide <cis->
15	7.632	278998622	32.68	Phenethyl alcohol
16	8.103	108286	0.01	Verbenol <cis->
17	8.135	247551	0.03	Nerol oxide
18	8.311	130518	0.02	Pinocarvone
19	8.398	662011	0.08	Mentha-1,5-dien-8-ol <para->
20	8.477	174191	0.02	Linalool oxide <trans-> (Pyranoid)
21	8.546	8463904	0.99	Terpinen-4-ol
22	8.696	99465	0.01	Cymen-8-ol <para->
23	8.760	23967176	2.81	Terpineol <alpha->
24	8.843	598694	0.07	Myrtenol
25	8.917	134598	0.02	Piperitol <cis->
26	9.062	184825	0.02	Verbenone

Peak#	R.Time	Area	Area%	Name
27	9.303	207394660	24.29	Citronellol*
28	9.489	1687149	0.20	Neral
29	9.710	178182236	20.87	Geraniol*
30	9.924	1706327	0.20	Geranial
31	9.997	2650601	0.31	Crotonaldehyde <2-phenyl->
32	10.224	453622	0.05	Sabinyl acetate <trans->
33	10.906	116712	0.01	Citronellyl acetate
34	11.222	58094610	6.81	Eugenol**
35	11.814	18094156	2.12	Methyleugenol
36	12.137	41323	0.00	Caryophyllene
37	12.753	165025	0.02	Dodecyl alcohol
38	13.285	4008446	0.47	BHT (analizei naudojamo tirpiklio stabilizatorius)
39	14.285	69024	0.01	Hexadecane
		853694660	100.00	

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

Analiz atliko

dr. Jurga B dien