

Gázkromatográfiás vizsgálat



Termék neve:

Herby's - Orvosi levendula olaj 10 ml FOOD GRADE

Latin név: Lavandula angustifolia

Származási hely: Franciaország

Kinyerés során felhasznált növényi rész: virág teteje

Kinyerés módja: vízgőz-desztilláció

LOT szám: OVO001

Viszkozitás: Folyékony

Szín: Sárgás

Illat: Karakteres levendula, rendkívül édes, lág

Peak #	RT [min]	Type	Width [min]	Area [counts*s]	Height [counts]	Area %	Compound
1	8.387	BB	0.0316	590.03912	268.47940	0.090	
2	9.282	BB	0.0422	457.41217	139.65446	0.070	
3	9.621	BB	0.0404	979.33069	323.00684	0.150	
4	11.685	PP	0.0381	992.58331	372.15439	0.152	α -Pinen
5	12.218	BB	0.0400	2775.81543	1.07787e3	0.424	
6	13.231	PV	0.0324	633.40857	259.84024	0.097	
7	13.302	VB	0.0419	3104.33203	1.13559e3	0.474	1-Octen-3-ol
8	13.572	PV	0.0395	7608.91357	2.90898e3	1.162	
9	13.708	VB	0.0402	2363.10889	912.23401	0.361	3-Octanol
10	13.907	PB	0.0393	1757.94165	635.26843	0.268	Myrcen
11	14.463	VP	0.0381	698.92468	261.96426	0.107	
12	14.573	VB	0.0409	1929.52100	727.70264	0.295	δ -3-Caren
13	14.908	PV	0.0386	679.79077	250.61110	0.104	Hexenylacetat
14	15.013	VB	0.0414	1269.72778	456.63281	0.194	p-Cymen
15	15.164	BB	0.0431	1291.09241	455.07916	0.197	Limonen/ β -Phellandren
16	15.316	BP	0.0412	1307.48364	446.46481	0.200	1,8-Cineol
17	15.476	VB	0.0422	1.41816e4	5.30817e3	2.165	cis- β -Ocimen
18	15.878	BB	0.0421	1.07084e4	3.89589e3	1.635	trans- β -Ocimen
19	16.903	BP	0.0423	3517.56226	1.26876e3	0.537	
20	17.519	BP	0.0469	3029.96948	933.55511	0.463	
21	17.957	BV	0.0530	2.09805e5	5.44474e4	32.033	Linalool
22	18.111	VB	0.0425	691.57385	204.49579	0.106	
23	18.338	BB	0.0434	7559.61719	2.72496e3	1.154	1-Octen-3-yl-acetat
24	18.807	PP	0.0367	511.68643	182.74991	0.078	
25	19.774	BP	0.0451	5003.08447	1.53143e3	0.764	Campher
26	20.561	PV	0.0510	1.26034e4	3.86630e3	1.924	Borneol/Lavandulol
27	20.827	PP	0.0394	369.25592	128.96046	0.056	
28	20.979	VV	0.0465	4251.85840	1.35779e3	0.649	Terpinen-4-ol
29	21.142	VV	0.0389	1005.11603	326.66699	0.153	
30	21.278	VV	0.0455	712.61841	200.12668	0.109	
31	21.408	VV	0.0458	2321.73877	778.51813	0.354	α -Terpineol
32	21.489	VP	0.0469	4449.93359	1.36865e3	0.679	n-Hexenylbutyrat
33	22.862	BV	0.0431	866.00201	258.66177	0.132	
34	22.909	VB	0.0360	594.67010	203.78741	0.091	
35	23.866	PB	0.0531	2.80876e5	7.26618e4	42.885	Linalylacetat
36	25.078	BB	0.0525	3539.38354	949.39227	0.540	Lavandulylacetat
37	26.523	PB	0.0390	325.81644	105.54153	0.050	
38	26.857	VP	0.0402	466.83127	154.52304	0.071	
39	27.306	BV	0.0429	455.28384	140.26953	0.070	
40	27.408	VP	0.0480	483.17163	128.02376	0.074	
41	27.709	BP	0.0461	1552.01526	487.74316	0.237	
42	28.372	BB	0.0489	3139.99121	919.22693	0.479	
43	29.570	BP	0.0392	486.83835	152.82875	0.074	
44	29.756	BV	0.0500	5776.85791	1.82163e3	0.882	
45	29.849	VB	0.0533	2.53978e4	7.53747e3	3.878	(E)- β -Caryophyllen
46	30.260	BB	0.0467	1396.16382	431.93793	0.213	
47	30.611	PV	0.0520	727.15668	202.07661	0.111	
48	30.688	VB	0.0459	328.68353	104.04406	0.050	
49	30.855	BV	0.0522	1.01707e4	3.02965e3	1.553	(E)- β -Farnesen
50	31.003	VB	0.0539	1046.34705	244.54045	0.160	
51	31.908	BB	0.0532	2232.66577	551.86041	0.341	Germacren D
52	32.945	PP	0.0435	353.23428	101.71754	0.054	
53	33.078	VB	0.0427	712.59912	226.77335	0.109	
54	35.277	BP	0.0596	4865.72070	1.16785e3	0.743	