

Gázkromatográfiás vizsgálat



Termék neve:

Herby's - Kakukkfű olaj ct.thymol 10 ml FOOD GRADE

Latin név: Thymus vulgaris ct. thymol

Származási hely: Spanyolország

Kinyerés során felhasznált növényi rész: Levél/virág teteje

Kinyerés módja: vízgőz-desztilláció

LOT szám: KFO004

Viszkozitás: Folyékony

Szín: Sárga/narancssárga

Illat: Karakteres kakukkfű, gyógynövényes, zöldfűszeres jegyekkel

Peak #	RT [min]	Type	Width [min]	Area [counts*s]	Height [counts]	Area %	Compound
1	11.223	VP	0.0393	1249.38550	497.54449	0.105	Tricyclen
2	11.377	BP	0.0372	1.30553e4	5.39306e3	1.096	α -Thujen
3	11.622	BP	0.0392	1.63524e4	6.53796e3	1.373	α -Pinen
4	12.152	VP	0.0404	1.43242e4	5.49983e3	1.203	Camphen
5	13.165	BV	0.0388	3024.14404	1.14710e3	0.254	β -Pinen
6	13.258	VB	0.0420	1035.56079	345.36075	0.087	1-Octen-3-ol
7	13.529	PV	0.0384	792.74231	314.46890	0.067	3-Octanon
8	13.642	VB	0.0399	2.00735e4	7.84402e3	1.685	Myrcen
9	14.172	BB	0.0445	2265.03027	787.85748	0.190	α -Phellandren
10	14.394	BP	0.0405	891.92432	330.42435	0.075	3-Caren
11	14.632	BB	0.0416	1.73811e4	6.42001e3	1.459	α -Terpinen
12	14.964	BV	0.0468	1.88316e5	6.31297e4	15.811	p-Cymen
13	15.103	VB	0.0568	7208.32275	1.91994e3	0.605	Limonen/ β -Phellandren
14	15.263	BB	0.0383	847.56763	306.41290	0.071	1,8-Cineol
15	15.817	BP	0.0399	481.35974	170.89061	0.040	(E)- β -Ocimen
16	16.265	BB	0.0458	1.14290e5	3.94272e4	9.596	γ -Terpinen
17	16.635	VB	0.0462	2476.69189	844.57886	0.208	(E)-Sabinenhydrat
18	16.853	BB	0.0399	569.17993	190.20654	0.048	
19	17.400	BV	0.0402	1718.79297	603.54315	0.144	Terpinolen
20	17.460	VP	0.0451	1843.26990	596.37152	0.155	p-Cymenen
21	17.837	BB	0.0462	4.92958e4	1.68134e4	4.139	Linalool
22	18.024	BB	0.0614	798.14532	174.43060	0.067	
23	18.779	BP	0.0543	797.25458	205.44810	0.067	
24	19.438	PB	0.0578	1112.64673	241.10054	0.093	trans-Sabinol
25	19.693	BV	0.0591	7986.49170	1.97675e3	0.671	Campher
26	19.826	VB	0.0517	850.75421	250.07521	0.071	
27	20.481	BB	0.0493	2.83725e4	8.87584e3	2.382	Borneol
28	20.899	BB	0.0501	1.61048e4	4.93674e3	1.352	Terpinen-4-ol
29	21.214	BP	0.0581	896.27094	213.08014	0.075	
30	21.436	BP	0.0843	4890.55371	945.93475	0.411	α -Terpineol
31	21.711	BP	0.0534	586.11621	141.34645	0.049	cis-Dihydrocarvon
32	22.831	PV	0.0610	1209.22388	271.21344	0.102	
33	23.328	BB	0.0517	4648.95361	1.36524e3	0.390	Carvacrolmethylether
34	23.832	PB	0.0519	518.74347	140.93591	0.044	Geraniol
35	24.510	PB	0.0704	2321.60181	488.88193	0.195	Geranial
36	24.880	BP	0.0541	1138.43652	323.24811	0.096	
37	25.205	BV	0.0750	5.64489e5	9.98296e4	47.396	Thymol
38	25.309	VP	0.0514	1711.26636	520.50256	0.144	
39	25.492	BB	0.0504	5.28202e4	1.64929e4	4.435	Carvacrol
40	27.331	BB	0.0494	1026.47363	320.62064	0.086	Thymolacetat
41	29.757	BB	0.0520	2.49327e4	7.27386e3	2.093	β -Caryophyllen
42	30.416	PB	0.0564	5395.64258	1.48428e3	0.453	Aromadendren
43	30.753	PP	0.0501	900.13165	249.69984	0.076	α -Humulen
44	30.905	VP	0.0493	765.26318	221.32510	0.064	Allaromadendren
45	32.266	PB	0.0581	767.44482	198.47392	0.064	Leden
46	32.562	PB	0.0526	2039.05371	600.77936	0.171	β -Bisabolen
47	32.855	PB	0.0519	681.26556	194.14026	0.057	γ -Cadinen
48	33.111	BB	0.0578	1442.34534	384.53464	0.121	δ -Cadinen
49	34.112	PB	0.0548	437.33203	111.29402	0.037	Geranylbutyrat
50	34.964	PB	0.0504	887.39117	256.10516	0.075	Spathulenol
51	35.181	BP	0.0553	2248.76294	620.38739	0.189	Caryophyllenoxid
52	44.204	PP	0.0560	742.66693	206.17448	0.062	