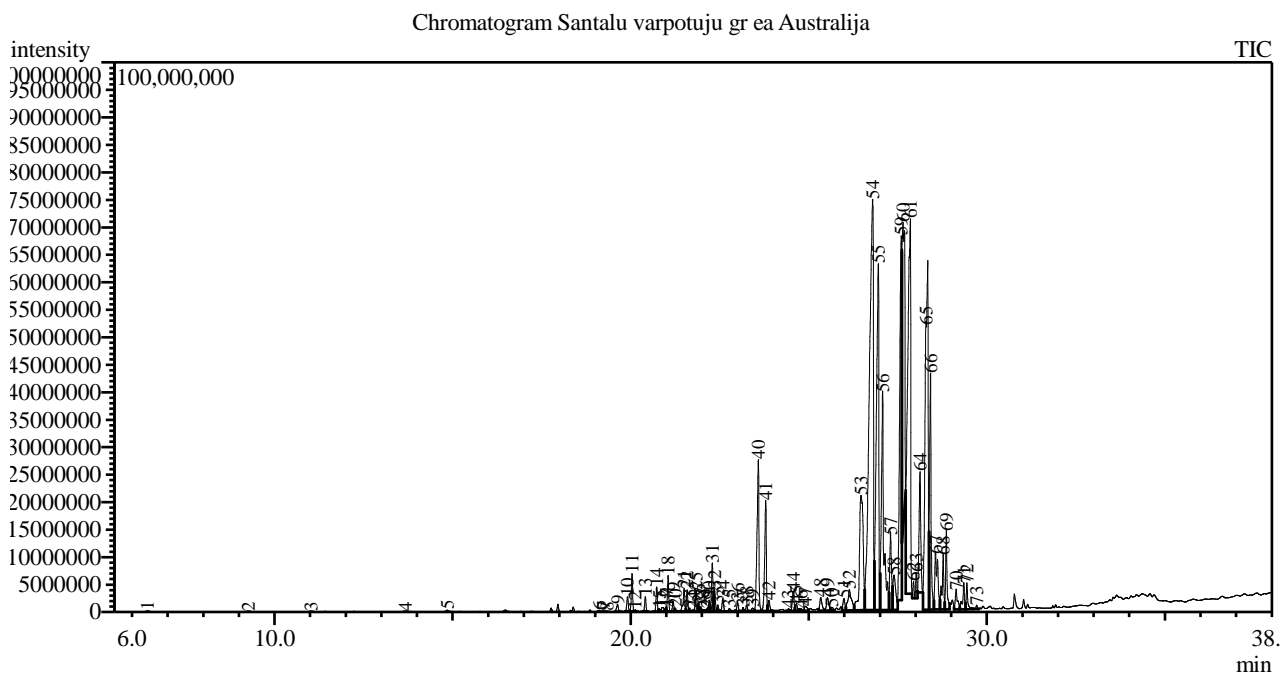


Analysis numb.: GC697
 Analysis date: 2019 04 17
 Sample name: Santal varpot j grynasis ea
 Botanical name: Santalum spicatum (Australian Sandalwood)
 Sample batch num: BP161667/12606Q
 Sample origin: Australija
 Best before: 2020 02

Eterinis aliejus autentiškas, jo sudėtis yra tipiška. Ftalat, nebūdingas ar sintetinis junginys nerastas.



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.433	170281	0.00	Tricyclene
2	9.262	173597	0.01	Limonene*
3	11.020	73507	0.00	Cymenene <para->
4	13.675	133747	0.00	Santalone
5	14.848	745329	0.02	Unknown
6	19.122	373707	0.01	Funebrene <2-epi-alpha->
7	19.237	263653	0.01	Sesquithujene <7-epi->
8	19.333	145121	0.00	Elemene <beta->
9	19.632	4703888	0.14	Funebrene <alpha->
10	19.911	7784257	0.23	Cedrene <alpha->
11	20.037	17626686	0.51	Santalene <alpha->
12	20.132	897206	0.03	Cedrene <beta->
13	20.411	6672789	0.19	Bergamotene <alpha-, trans->
14	20.731	11789092	0.34	Santalene <epi-, beta->
15	20.800	1274273	0.04	Nerylacetone
16	20.885	3886874	0.11	Farnesene <(E)-, beta->
17	21.003	804575	0.02	Sesquisabinene
18	21.051	17139811	0.50	Santalene <beta->
19	21.194	5090926	0.15	Acoradiene <alpha->
20	21.254	1518127	0.04	Acoradiene <beta->
21	21.502	13647770	0.40	Curcumene <gamma->
22	21.586	10197741	0.30	Curcumene <alpha->
23	21.658	1272839	0.04	Bergamotene <beta-, trans->
24	21.759	936594	0.03	Selinene <beta->

Peak#	R.Time	Area	Area%	Name
25	21.840	11412780	0.33	Unknown
26	21.903	4162725	0.12	Unknown
27	21.965	2356300	0.07	Selinene <alpha->
28	22.057	1541127	0.04	Bisabolene <(Z)-, alpha->
29	22.154	785707	0.02	Farnesene <(E,E)-, alpha->
30	22.207	3408378	0.10	Bisabolene <beta->
31	22.292	26158874	0.76	Curcumene <beta->
32	22.355	11422174	0.33	Sesquicineole
33	22.450	2991236	0.09	Nootkatene
34	22.586	6962718	0.20	Sesquiphellandrene <beta->
35	22.771	1953498	0.06	Bisabolene <(E)-gamma->
36	23.002	4791105	0.14	Bisabolene <(E)-, alpha->
37	23.159	2047402	0.06	Cedranoxide<8,14->
38	23.258	3121328	0.09	Unknown
39	23.422	2226784	0.06	Unknown
40	23.587	101122107	2.93	Nerolidol <(E)->
41	23.793	65663139	1.90	Dendrolasin
42	23.882	7608853	0.22	Unknown
43	24.437	1422745	0.04	Helifolen-12-al B (anti-anti-anti-)
44	24.563	12060518	0.35	Guaiol
45	24.653	4643724	0.13	Unknown
46	24.779	1815920	0.05	Cedrol
47	24.910	4665756	0.14	Rosifoliol
48	25.338	10186435	0.30	Unknown
49	25.528	10977573	0.32	Acorenol <alpha->
50	25.650	2695800	0.08	Acorenol <beta->
51	25.991	8780082	0.25	Unknown
52	26.141	27250005	0.79	Unknown
53	26.469	151961983	4.40	Bisabolol<epi-beta->
54	26.794	589814563	17.09	Santalol <(Z)-, alpha->
55	26.957	300635721	8.71	Bisabolol <alpha->
56	27.078	185078006	5.36	Bergamotol <alpha-(Z)-, trans->
57	27.300	48271481	1.40	Santalol <(Z)-beta-epi->
58	27.398	35721047	1.04	Unknown
59	27.597	262181157	7.60	Santalol <(Z)-beta->
60	27.646	267758293	7.76	Farnesol <(2E,6E)->**
61	27.854	400242916	11.60	Nuciferol <(Z)->
62	27.942	7144561	0.21	Farnesal <(2E,6E)->
63	28.019	10693277	0.31	Santalol <(E)-beta-
64	28.125	74290256	2.15	Curcumen-12-ol <(Z)-, beta->
65	28.302	353838858	10.25	Nuciferol <(E)->
66	28.420	127846753	3.71	Lanceol <cis->
67	28.563	59362771	1.72	Santalol acetate <(Z)-, alpha->
68	28.778	34559999	1.00	Unknown
69	28.868	39496453	1.14	Bergamotol acetate <(Z)-, alpha-, trans->
70	29.143	15521542	0.45	Unknown
71	29.359	17595737	0.51	Nuciferol acetate <(Z)->
72	29.445	14539571	0.42	Unknown
73	29.720	2387692	0.07	Lanceol acetate <(Z)->
		3450499820	100.00	

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

Analiz atliko

dr. Jurga B dien