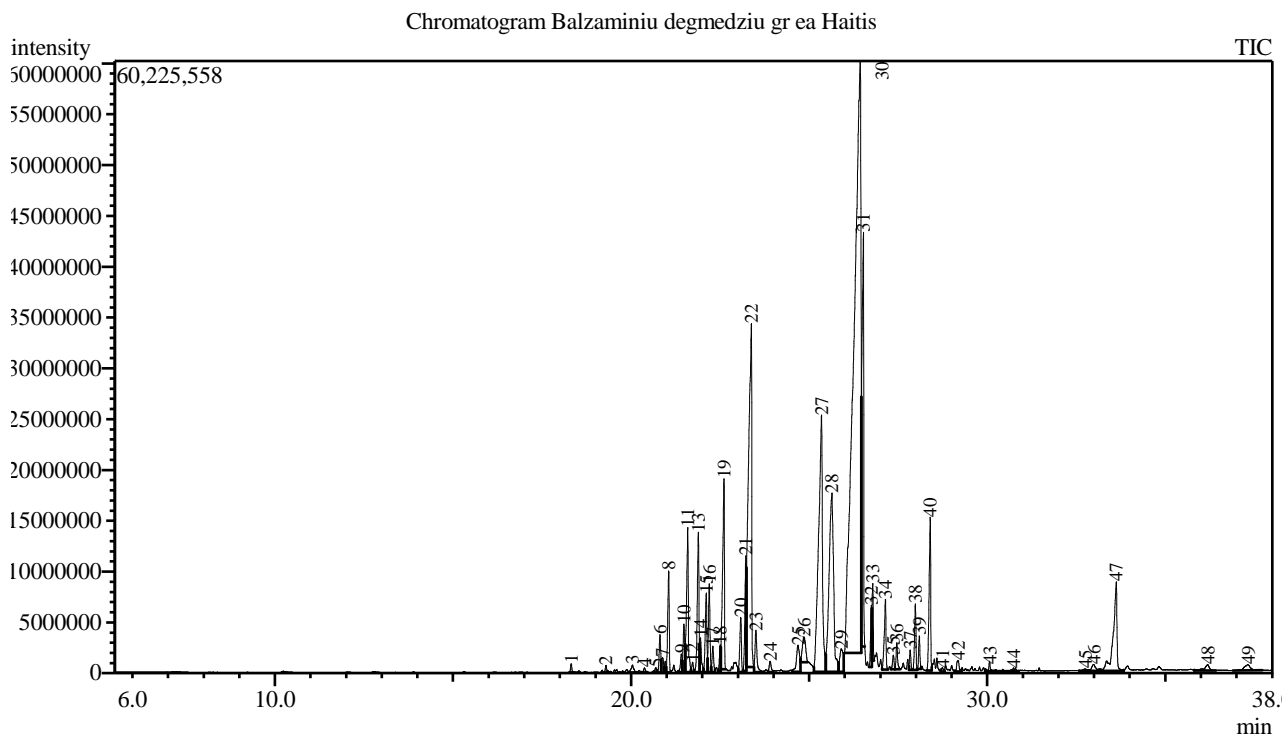


Analysis numb.: GC494
 Analysis date: 2017 11 29
 Sample name: Balzamini degmedži grynasis ea
 Botanical name: Amyris balsamifera (Amyris Sandalwood)
 Sample batch num: SN15BI08
 Sample origin: Haitis
 Best before: 2020 06



Peak Report TIC

| Peak# | R.Time | Area | Area% | Name |
|-------|--------|-----------|-------|------------------------------|
| 1 | 18.318 | 2245746 | 0.10 | Damascone <(Z)-beta-> |
| 2 | 19.295 | 1841278 | 0.09 | Elemene <beta-> |
| 3 | 20.037 | 3571381 | 0.17 | Caryophyllene |
| 4 | 20.375 | 1438028 | 0.07 | Bergamotene <alpha-, trans-> |
| 5 | 20.695 | 1454177 | 0.07 | Santalene <epi-, beta-> |
| 6 | 20.811 | 11388739 | 0.53 | Amorpha-4,11-diene |
| 7 | 20.882 | 5464131 | 0.25 | Unknown |
| 8 | 21.057 | 29693431 | 1.38 | Amorpha-4,11-diene |
| 9 | 21.412 | 5535823 | 0.26 | Unknown |
| 10 | 21.483 | 15154204 | 0.70 | Curcumene <gamma-> |
| 11 | 21.591 | 49652717 | 2.30 | Curcumene <alpha-> |
| 12 | 21.727 | 2919254 | 0.14 | Selinene <beta-> |
| 13 | 21.889 | 44178370 | 2.05 | Zingiberene <alpha-> |
| 14 | 21.949 | 11181442 | 0.52 | Epizonarene |
| 15 | 22.112 | 24415376 | 1.13 | Dihydroagarofuran <beta-> |
| 16 | 22.197 | 25537653 | 1.18 | Bisabolene <beta-> |
| 17 | 22.298 | 7910420 | 0.37 | Unknown |
| 18 | 22.501 | 6121127 | 0.28 | Selinene <7-epi-alpha-> |
| 19 | 22.608 | 67242939 | 3.12 | Sesquiphellandrene <beta-> |
| 20 | 23.081 | 16949218 | 0.79 | Selina-3,7(11)-diene |
| 21 | 23.222 | 31269018 | 1.45 | Agarofuran <alpha-> |
| 22 | 23.378 | 208293560 | 9.66 | Elemol <alpha-> |
| 23 | 23.509 | 15836986 | 0.73 | Nerolidol <(E)-> |
| 24 | 23.908 | 4102227 | 0.19 | Allo-hedycaryol |

| Peak# | R.Time | Area | Area% | Name |
|-------|--------|------------|--------|---|
| 25 | 24.691 | 16418530 | 0.76 | Rosifoliol |
| 26 | 24.854 | 16191680 | 0.75 | Unknown |
| 27 | 25.350 | 190325836 | 8.83 | Eudesmol <10-epi-gamma-> |
| 28 | 25.641 | 154028851 | 7.15 | Eudesmol <gamma-> |
| 29 | 25.908 | 15394704 | 0.71 | Eremoligenol |
| 30 | 26.431 | 796261952 | 36.95 | Eudesmol<alpha-> + Eudesmol <beta-> + Va |
| 31 | 26.523 | 136167574 | 6.32 | Eudesmol <7-epi-alpha-> |
| 32 | 26.749 | 14003861 | 0.65 | Unknown |
| 33 | 26.785 | 16187100 | 0.75 | Unknown |
| 34 | 27.142 | 22671090 | 1.05 | Juniper camphor + Unknown |
| 35 | 27.364 | 3912322 | 0.18 | Unknown |
| 36 | 27.462 | 7378574 | 0.34 | Farnesol <(2E,6E)->** |
| 37 | 27.836 | 4964160 | 0.23 | Bisabolone <(6R,7R)-> |
| 38 | 27.981 | 17347828 | 0.80 | Bisabolone <(6S,7R)-> |
| 39 | 28.093 | 8135174 | 0.38 | Eremophilone <8-hydroxy-dihydro-> + Amb |
| 40 | 28.400 | 45149254 | 2.09 | Drimenol |
| 41 | 28.749 | 1389657 | 0.06 | Isovalencenol<(E)-> |
| 42 | 29.186 | 5011542 | 0.23 | Cryptomeridiol |
| 43 | 30.076 | 4196384 | 0.19 | Humulane-1,6-dien-3-ol |
| 44 | 30.746 | 2957892 | 0.14 | Carissone |
| 45 | 32.757 | 1832456 | 0.09 | n-Nonadecanol-1 |
| 46 | 32.998 | 5127456 | 0.24 | Oxalic acid, 2-phenylethyl tridecyl ester |
| 47 | 33.622 | 63230417 | 2.93 | Eicosane |
| 48 | 36.199 | 6257931 | 0.29 | Nonacosane |
| 49 | 37.328 | 7241531 | 0.34 | Unknown |
| | | 2155181001 | 100.00 | |

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

Analiz atliko

dr. Jurga B dien