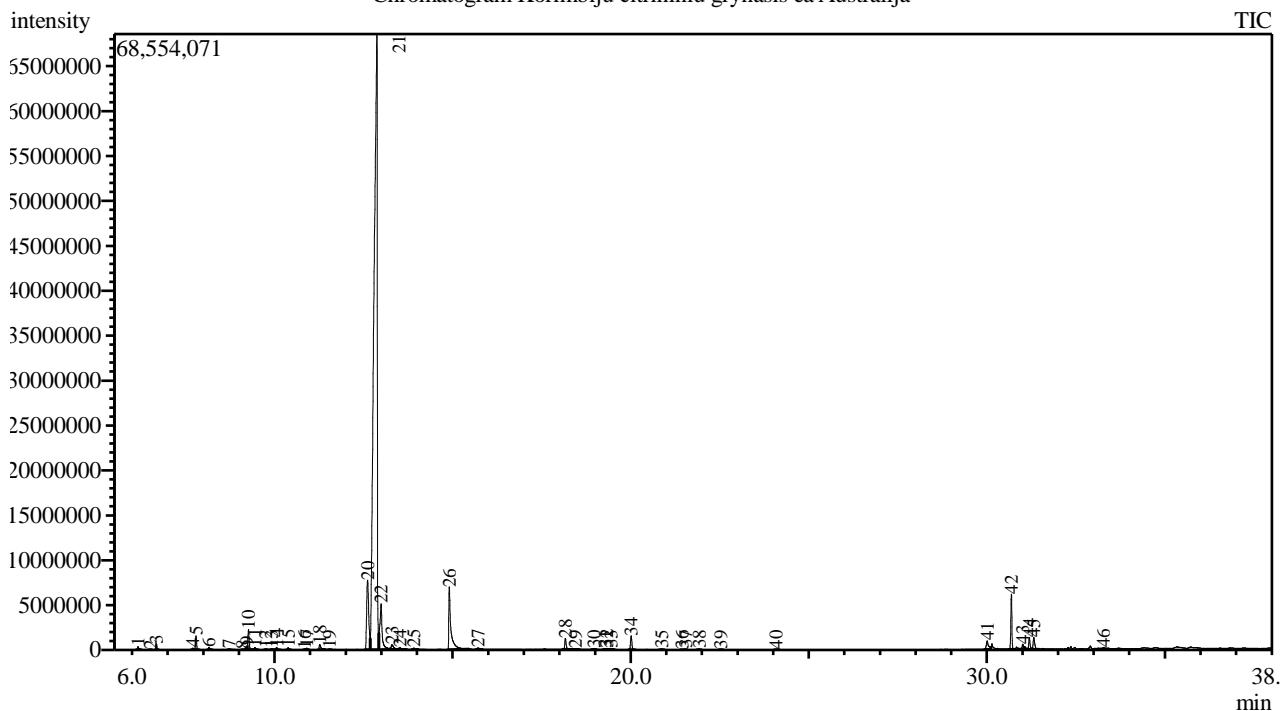


Analysis numb.: GC887
 Analysis date: 2020 04 01
 Sample name: Korimbij citrinini grynasis ea
 Botanical name: Corymbia citriodora
 Sample batch num: P185392
 Sample origin: Australija
 Best before: 2021 11

Chromatogram Korimbiju citrininiu grynasis ea Australija



Peak Report TIC

| Peak# | R.Time | Area | Area% | Name |
|-------|--------|-----------|-------|-----------------------------|
| 1 | 6.165 | 771845 | 0.13 | Isobutyrate <isobutyl-> |
| 2 | 6.507 | 110752 | 0.02 | Thujene <alpha-> |
| 3 | 6.684 | 1182915 | 0.20 | Pinene <alpha-> |
| 4 | 7.704 | 332521 | 0.06 | Sabinene |
| 5 | 7.795 | 3181895 | 0.55 | Pinene <beta-> |
| 6 | 8.156 | 669474 | 0.11 | Myrcene |
| 7 | 8.723 | 157037 | 0.03 | Isobutyrate <isopentyl-> |
| 8 | 9.105 | 113548 | 0.02 | Cymene <para-> |
| 9 | 9.213 | 862602 | 0.15 | Limonene* |
| 10 | 9.269 | 5261339 | 0.90 | Eucalyptol |
| 11 | 9.447 | 580143 | 0.10 | Ocimene <cis-, beta-> |
| 12 | 9.752 | 146111 | 0.03 | Ocimene <trans-, beta-> |
| 13 | 9.911 | 413768 | 0.07 | Bergamal |
| 14 | 10.058 | 621892 | 0.11 | Terpinene <gamma-> |
| 15 | 10.384 | 498629 | 0.09 | Mentha-3,8-diene <para-> |
| 16 | 10.837 | 72975 | 0.01 | Mentha,2,4(8)-diene <para-> |
| 17 | 10.904 | 402640 | 0.07 | Terpinolene |
| 18 | 11.268 | 1904828 | 0.33 | Linalool* |
| 19 | 11.541 | 122945 | 0.02 | Rose oxide<cis-> |
| 20 | 12.613 | 31016597 | 5.31 | Isopulegol |
| 21 | 12.875 | 443025924 | 75.90 | Citronellal |
| 22 | 12.994 | 23108846 | 3.96 | Isopulegol |
| 23 | 13.298 | 2702976 | 0.46 | Isopulegol <neoiso-> |
| 24 | 13.519 | 864444 | 0.15 | Terpinen-4-ol |

| Peak# | R.Time | Area | Area% | Name |
|-------|--------|-----------|--------|-----------------------|
| 25 | 13.912 | 478073 | 0.08 | Terpineol <alpha-> |
| 26 | 14.909 | 28938321 | 4.96 | Citronellol* |
| 27 | 15.715 | 656891 | 0.11 | Nerol + Unknown |
| 28 | 18.168 | 3278298 | 0.56 | Citronellyl acetate |
| 29 | 18.447 | 348445 | 0.06 | Eugenol** |
| 30 | 18.966 | 166954 | 0.03 | Geranyl acetate |
| 31 | 19.279 | 66096 | 0.01 | Elemene <beta-> |
| 32 | 19.325 | 297061 | 0.05 | Phenethyl isobutyrate |
| 33 | 19.457 | 160503 | 0.03 | Jasmone <(Z)-> |
| 34 | 20.015 | 3943493 | 0.68 | Caryophyllene <(E)-> |
| 35 | 20.872 | 247660 | 0.04 | Humulene <alpha-> |
| 36 | 21.437 | 61950 | 0.01 | Citronellyl butyrate |
| 37 | 21.546 | 139506 | 0.02 | Germacrene D |
| 38 | 21.924 | 157261 | 0.03 | Bicyclogermacrene |
| 39 | 22.532 | 93052 | 0.02 | Cadinene <delta-> |
| 40 | 24.087 | 110584 | 0.02 | Caryophyllene oxide |
| 41 | 30.012 | 3961783 | 0.68 | Farnesol <(2E,6Z)->** |
| 42 | 30.691 | 12595711 | 2.16 | Unknown |
| 43 | 31.012 | 1836083 | 0.31 | Farnesol <(2Z,6E)->** |
| 44 | 31.196 | 3374895 | 0.58 | Unknown |
| 45 | 31.322 | 3890324 | 0.67 | Unknown |
| 46 | 33.279 | 791328 | 0.14 | Squalene |
| | | 583720918 | 100.00 | |

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

Analiz atliko

dr. Jurga B dien