**Table 1.** Listed are all tested EOs with batch number in square brackets, their manufacturer, product specification and gas chromatographic profile (if available); n.r.=not readable, n.s.=not specified.

|  |  |  |
| --- | --- | --- |
| **essential oil**[batch number] | **manufacturer** | **manufacturer’s information** |
| **product specification** | **chromatographic profile** |
| **%** | important ingredients | **%** | components |
| **angelica root**[00190E24] | PRIMAVERA®LIFE GmbH, Oy-Mittelberg, Deutschland | n.s. | n.s. | 0.8028.591.250.324.321.295.058.2114.390.722.128.899.574.571.480.591.010.020.480.550.300.290.220.15 | a-Thujene + Tricyclenea-PineneCampheneVerbeneneSabineneb-Pineneb-Myrcenea-Phellandrened-3-Carenea-Terpinenep-CymeneLimonene + c-b-Ocimeneb-Phellandrenet-b-Ocimeneg-Terpineneiso-TerpinoleneTerpinoleneLinaloolTerpinen-4-olBornyl acetatea-Copaenea-HumuleneTridecanolide Osthol |
| **cinnamon leaf**[150181] | distributor: Aromaland Inh. Gerda Foltis, Röttingen-Aufstetten,Germany | n.s. | n.s. | n.s. | n.s. |
| **clary sage**[1700-124743] | TAOASIS®TAOASIS GmbH, Detmold, Germany |  50 - 786.5 - 271.0 - 12 | LinalylacetateLinaloolGermacrene D | 0.740.2825.6159.570.272.922.920.811.131.650.531.39 | MyrceneLimoneneLinaloolLinalylacetateTeroinen-4-olb-Caryophyllenea-TerpineoleGermcrene DNerylacetateGeranylacetateNerolGeraniol |
| **clove**n.r. | TAOASIS® TAOASIS GmbH, Detmold, Germany | 72 - 884.0 - 222.0 - 14 | EugenolEugenylacetateβ-Caryophyllene | n.s. | n.s. |
| **coriander seed**[00027E23] | PRIMAVERA® LIFE GmbH, Oy-Mittelberg, Deutschland | n.s. | n.s.  | 6.540.830.351.150.924.075.460.5170.044.790.271.041.97 | a-PineneCampheneb-Pineneb-Myrcenep-CymeneLimoneneg-TerpineneTerpinolene LinaloolCamphora-TerpineolGeraniolGeranyl acetate |
| **fennel**[127832-H4 J03] | TAOASIS® TAOASIS GmbH, Detmold, Germany | > 60< 251.5 - 8.0 | trans-AnetholeFenchone Limonene |  |  |
| **lavandin super** [01123G23] | PRIMAVERA® LIFE GmbH, Oy-Mittelberg, Deutschland | n.s.  | n.s. | 0.570.460.410.470.371.140.391.160.425.381.700.4135.680.375.920.543.422.230.571.1825.251.990.380.711.410.930.440.50 | a-PineneCampheneOcten-3-ol + SabineneOctanoneb-Pineneb-Myrcene n-Hexyl acetateLimoneneb-Phellandrene1,8-Cineol + c-b-Ocimenet-b-OcimeneTerpinoleneLinaloolOctenyl acetateCamphorLavandulolBorneolTerpinen-4-olc-Cymen-8-ola-TerpineolLinalyl acetate + GeraniolLavandulol acetateNeryl acetateGeranyl acetateb-Carophyllenet-b-FraneseneGermacrene D a-Bisabolol |
| **lavender fine**[00523E24] | PRIMAVERA® LIFE GmbH, Oy-Mittelberg, Deutschland | n.s. | n.s. | 0.260.450.530.194.940.666.590.290.2221.910.040.260.620.662.040.650.1242.540.280.032.320.220.400.705.711.170.440.33 | 1-Octene-3-ol3-Octanone + b-Pineneb-Myrcene Limonenec-b-Ocimene + b-Phellandrene1,8-Cineolt-b-Ocimenec-Linalool oxidet-Linalool oxide + TerpinoleneLinaloolOctenyl acetateCamphorLavandulolBorneolTerpinene-4-ola-TerpineolNerolLinalyl acetateGeraniolGeranialLavandulol acetateNeryl acetateGeranyl acetatea-Santaleneb-Caryophyllenet-b-FarneseneGermacrene DCaryophyllene oxide |
| **lemon** [00441B23] | PRIMAVERA® LIFE GmbH, Oy-Mittelberg, Deutschland | n.s. | n.s. | 0.421.861.8410.841.580.190.0668.620.358.640.370.110.090.160.830.031.370.390.200.170.310.53 | a-Thujenea-PineneSabineneb-Pineneb-Myrcenea-Terpinenep-CymeneLimoneneb-Phellandreneg-TerpineneTerpinolen LinaloolCitronellala-TerpineoelNeralGeraniolGeranialNerylacetateGeranylacetateb-Caryophyllenet-a-Bergamotteneb-Bisabolene |
| **lemon grass**[1663-124655] | BaldiniTAOASIS GmbH, Detmold, Germany | 37 - 5529 - 381.4 - 15  | Geranial Neral Geraniol | n.s. | n.s. |
| **manuka**[042798-124682] | TAOASIS®TAOASIS GmbH, Detmold, Germany | 14 - 253.0 - 103.0 - 8.0 | LeptospermoneIso-LeptospermoneFlavesone | 4.35.75.416.9 | delta-CadineneFlavesoneIso-LeptospermoneLeptospermone |
| **indian melissa**n.r. | TAOMED®TAOASIS GmbH, Detmold, Germany | 24 - 4617 -269.0 - 18 | CitronellalGeraniolCitronellol | n.s. | n.s. |
| **neroli**[00330K23] | PRIMAVERA® LIFE GmbH, Oy-Mittelberg, Deutschland | n.s. | n.s. | 0.660.938.851.8915.040.207.010.190.4839.220.313.910.960.015.372.460.020.140.231.302.540.713.262.07 | a-PineneSabineneb-Pineneb-MyrceneLimoneneb-Phellandrenet-b-Ocimeneg-TerpineneTerpinolene + t-Linalool oxideLinaloolTerpinen-4-ola-TerpineolNerolNeralLinalyl acetateGeraniolGeranialIndolMethyl anthranilateNeryl acetateGeranyl acetatet-b-Caryophyllenet-Nerolidolt-t-Farnesol |
| **oregano**[43878A-124744] | TAOASIS® TAOASIS GmbH, Detmold, Germany | 60 - 704.0 - 143.0 - 12 | Carvacrolpara-Cymenegamma-Terpinene | 64.237.6312.870.17 | Carvacrolgamma-Terpinenepara-Cymenebeta-Caryophyllene |
| **palmarosa**[5391027-120500] | TAOMED®TAOASIS GmbH, Detmold, Germany | 74 - 837.5 - 171.4 - 4.0 | GeraniolGeranylacetateLinalool | n.s. | n.s. |
| **ravintasara** [00811M24] | PRIMAVERA®LIFE GmbH, Oy-Mittelberg, Germany | n.s. | n.s. | 0.875.090.1716.63.601.860.550.430.8357.880.290.910.260.330.040.170.531.656.250.010.010.040.280.340.110.130.16 | a-Thujenea-PineneCampheneSabineneb-Pineneb-Myrcenea-Terpinenep-CymeneLimonene1,8-Cineol + b-Phellandrenet-b-Ocimeneg-Terpinenec-Sabinene hydrateTerpinoleneLinaloolt-Sabinene hydrated-TerpineolTerpinen-4-ola-TerpineolNeralGeranialEugenolb-Caryophyllenea-HumuleneGermacrene Db-Selinenea-Selinene + Bicyclogermacrene |
| **rose geranium** [1500969-124943] | TAOASIS®TAOASIS GmbH, Detmold, Germany | 20 - 3811 - 213.0 - 15 | CitronellolGeraniolLinalool | 1.281.235.224.977.370.602.9733.0313.713.49 | Z-Rose oxideMenthoneIsomenthoneLinaloolCitronellylformiatea-TerpineolGeranylformiateCitronellolGeraniol10-e-g-Eudesmol |
| **tea tree**n.r. | TAOASIS® TAOASIS GmbH, Detmold, Germany | > 3010 - 285.0 - 13 | Terpinen-4-ol gamma-Terpinenealpha-Terpinene | n.s. | n.s. |
| **thyme** [1013-123265] | TAOMED®TAOASIS GmbH, Detmold, Germany | 30 - 86< 14< 10 | LinaloolTerpinen-4-olMyrcene | 3.817.603.882.697.022.171.502.5338.0311.491.691.70 | alpha-Pinene + alpha-Thujenebeta-Myrcene alpha-TerpineneLimonenegamma-Terpinenepara-CymeneTerpinolenetrans-ThujanolLinaloolTerpinen-4-olalpha-TerpineoleTerpenylacetate |
| **thyme linalool**[00223B25] | PRIMAVERA®LIFE GmbH, Oy-Mittelberg, Germany | n.s. | n.s. | 0.202.220.950.820.040.344.910.272.251.241.730.530.595.140.962.0657.280.640.240.160.771.107.571.000.220.072.280.011.17 | laveo-b-Pinenea-PineneCampheneSabinene + 1-Octen-3-ol6-Methyl-5-heptene-2-oneb-Pineneb-Myrcenea-Phellandrenea-Terpinenep-CymeneLimoneneb-Phellandrene1,8-Cineolg-Terpinenec-Sabinene hydrate +c-Linalool oxideTerpinolene + t-Linalool oxideLinaloolHotrienol c-p-Menth-2-en-1-olt-p-Menth-2-en-1-olCamphorBorneolTerpinen-4.ola-Terpineneolc-DihydrocarvoneCitronellol + NerolLinalyl acetateb-Caryophyllenet-a-Bergamottene |
| **thyme thymol 19 %**[00457E23] | PRIMAVERA®LIFE GmbH, Oy-Mittelberg, Germany | n.s. | n.s. | n.s. | n.s. |
| **winter savory**[1569-123973] | TAOASIS® TAOASIS GmbH, Detmold, Germany | 25 - 5010 - 300.5 - 5.0 | Carvacrolpara-CymeneThymol | 0.940.900.9410.6713.831.031.340.99 6.4449.59 | alpha-ThujeneMyrcenealpha-Terpinenegamma-Terpinenepara-CymeneTerpinen-4-olBorneolebeta-BisaboleneThymolCarvacrol |