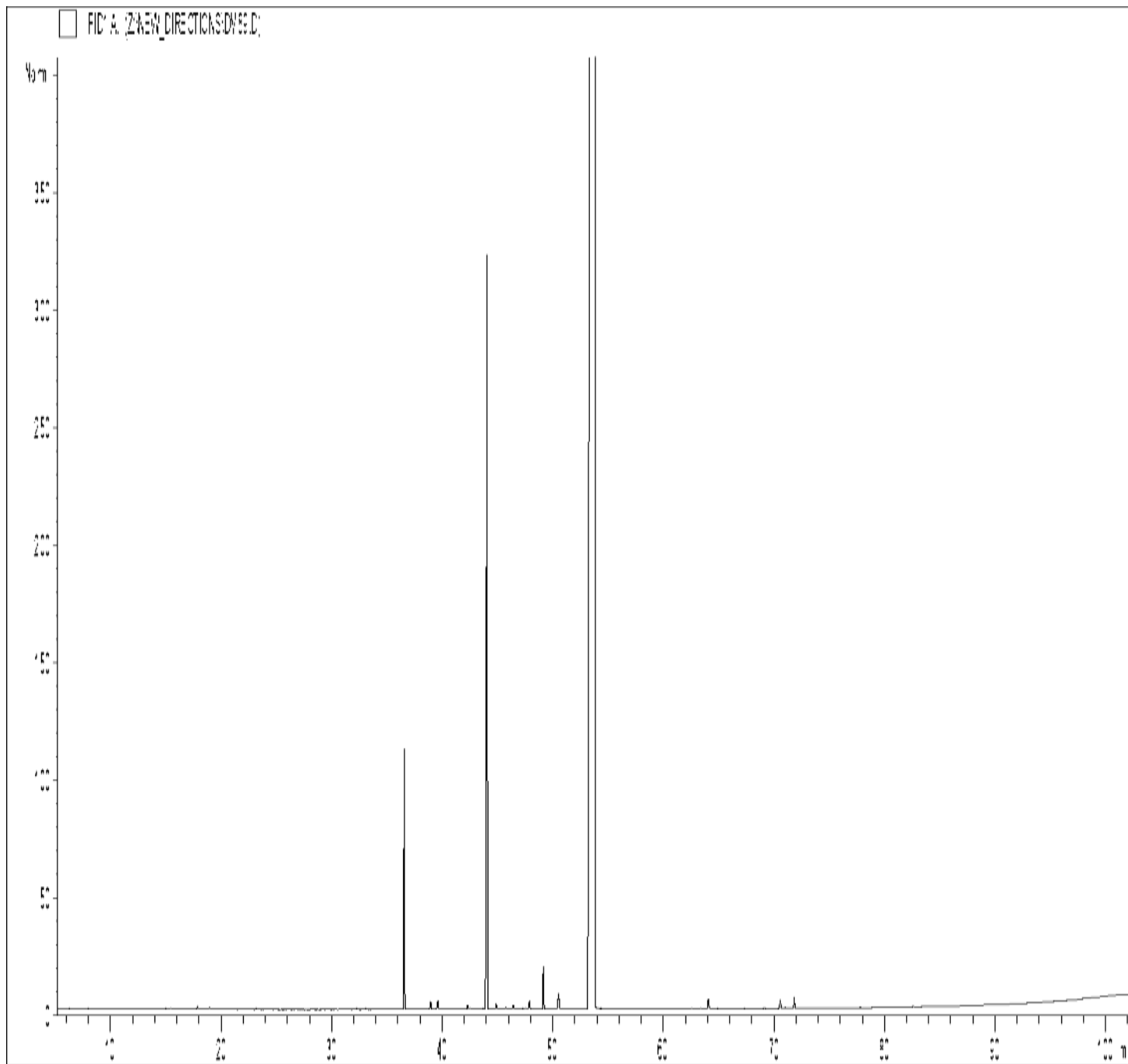


GCMS ANALYSIS

PRODUCT NAME: ANISEED ESSENTIAL OIL - 11231

DATE: December 23, 2020



Due to volume turnover, this report is not lot specific, It is representative of the quality of this oil produced by the manufacturer of this product, Specific lots may vary slightly as is the case in natural products,

GCMS ANALYSIS (cont'd.)

PRODUCT NAME: ANISEED ESSENTIAL OIL - 11231

| Peak | RT (min) | Compound name | % |
|------|----------|---|--------------|
| 1 | 4,84 | ACETONE | 0,01 |
| 2 | 6,24 | alpha-PINENE | 0,01 |
| 3 | 7,94 | beta-MYRCENE | 0,01 |
| 4 | 15,45 | 1,8-CINEOLE | 0,01 |
| 5 | 17,88 | trans-beta-OCIMENE | 0,01 |
| 6 | 18,95 | p-CYMENE | 0,01 |
| 7 | 23,14 | 6-METHYL-5-HEPTEN-2-ONE | 0,01 |
| 8 | 33,05 | alpha-CUBEBENE | 0,01 |
| 9 | 36,57 | LINALOOL | 1,18 |
| 10 | 38,96 | alpha-trans-BERGAMOTENE | 0,04 |
| 11 | 39,62 | beta-CARYOPHYLLENE | 0,06 |
| 12 | 42,29 | ISOBORNEOL | 0,03 |
| 13 | 44,06 | ESTRAGOL | 4,40 |
| 14 | 44,88 | alpha-HUMULENE | 0,03 |
| 15 | 45,75 | E-beta-FARNESENE | 0,01 |
| 16 | 46,44 | NERAL | 0,02 |
| 17 | 47,57 | GERMACRENE D | 0,03 |
| 18 | 47,89 | GERANIAL | 0,06 |
| 19 | 49,16 | cis-ANETHOL | 0,20 |
| 20 | 50,52 | gamma-HIMACHALENE | 0,11 |
| 21 | 53,84 | trans-ANETHOL | 93,56 |
| 22 | 64,09 | ANISALDEHYDE | 0,06 |
| 23 | 70,58 | ANICETONE | 0,05 |
| 24 | 70,99 | EUGENOL | 0,01 |
| 25 | 71,84 | THYMOL | 0,05 |
| 26 | 89,06 | 3-METHOXYCINNAMALDEHYDE | 0,01 |
| 27 | - | ISOEUGENYL 2-METHYLBUTYRATE Mw=248 | nd |
| | | TOTAL | 99,99 |

Nd : Not detected (< 33 ppm)

Disclaimer & Caution

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