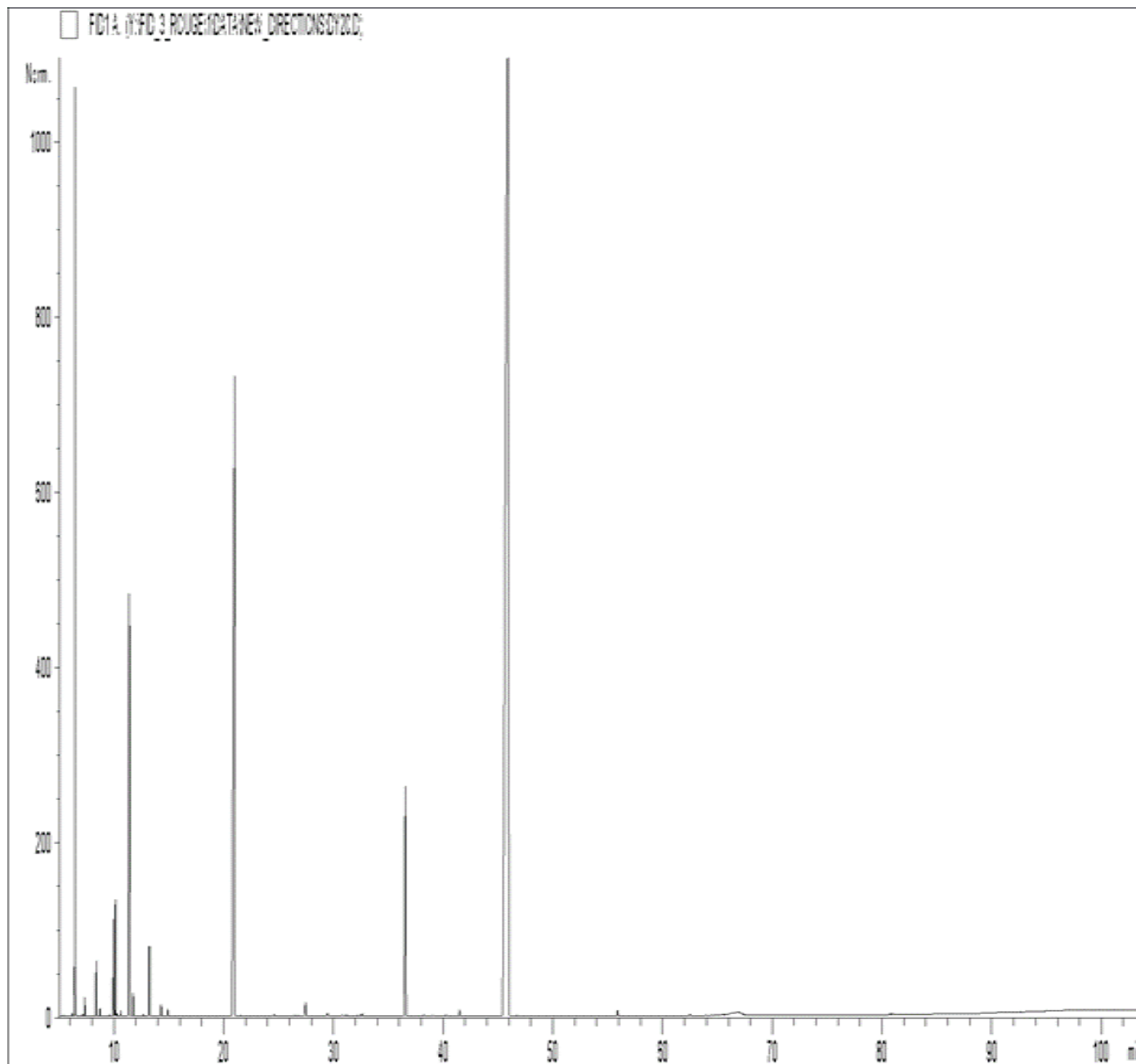


GCMS ANALYSIS

PRODUCT NAME: FENNEL SWEET ESSENTIAL OIL - 11054

DATE: March 03, 2021



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: FENNEL SWEET ESSENTIAL OIL - 11054

| Peak | RT (min) | Compound | % |
|------|----------|---------------------------|--------------|
| 1 | 4,93 | ISOVALERALDEHYDE | 0,01 |
| 2 | 6,19 | TRICYCLENE | 0,02 |
| 3 | 6,40 | alpha-PINENE | 6,42 |
| 4 | 6,47 | alpha-THUYENE | 0,02 |
| 5 | 7,16 | alpha-FENCHENE | 0,01 |
| 6 | 7,35 | CAMPHENE | 0,12 |
| 7 | 8,38 | beta-PINENE | 0,39 |
| 8 | 8,71 | SABINENE | 0,05 |
| 9 | 9,56 | delta3-CARENE | 0,01 |
| 10 | 9,94 | beta-MYRCENE | 0,79 |
| 11 | 10,12 | alpha-PHELLANDRENE | 0,90 |
| 12 | 10,25 | psi-LIMONENE | 0,02 |
| 13 | 10,61 | alpha-TERPINENE | 0,04 |
| 14 | 11,38 | LIMONENE | 5,03 |
| 15 | 11,70 | 1,8-CINEOLE | 0,04 |
| 16 | 11,72 | beta-PHELLANDRENE | 0,15 |
| 17 | 12,65 | cis-beta-OCIMENE | 0,01 |
| 18 | 13,22 | gamma-TERPINENE | 0,65 |
| 19 | 13,40 | trans-beta-OCIMENE | 0,01 |
| 20 | 14,11 | m-CYMENE | 0,01 |
| 21 | 14,28 | p-CYMENE | 0,11 |
| 22 | 14,88 | TERPINOLENE | 0,06 |
| 23 | 15,16 | OCTANAL | 0,01 |
| 24 | 20,99 | FENCHONE | 16,78 |
| 25 | 24,59 | trans-THUYANOL | 0,02 |
| 26 | 26,43 | alpha-COPAENE | 0,01 |
| 27 | 27,46 | CAMPHOR | 0,18 |
| 28 | 29,40 | trans-2-PINANOL | 0,01 |
| 29 | 29,47 | LINALOOL | 0,03 |
| 30 | 30,80 | LONGIFOLENE | 0,02 |

Disclaimer & Caution

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GCMS ANALYSIS (cont'd.)

PRODUCT NAME: FENNEL SWEET ESSENTIAL OIL - 11054

| Peak | RT (min) | Compound | % |
|------|----------|----------------------------|--------------|
| 31 | 31,19 | alpha-cis-BERGAMOTENE | 0,02 |
| 32 | 31,52 | FENCHOL | 0,01 |
| 33 | 32,17 | alpha-trans-BERGAMOTENE | 0,02 |
| 34 | 32,48 | beta-CARYOPHYLLENE | 0,03 |
| 35 | 32,67 | TERPINENE-4-OL | 0,04 |
| 36 | 33,25 | AROMADENDRENE | 0,01 |
| 37 | 34,15 | trans-p-MENTHA-2,8-DIENOL | 0,01 |
| 38 | 36,56 | ESTRAGOL | 3,76 |
| 39 | 38,21 | alpha-TERPINEOL | 0,02 |
| 40 | 39,05 | GERMACRENE D | 0,01 |
| 41 | 40,24 | CARVONE | 0,01 |
| 42 | 41,49 | cis-ANETHOL | 0,09 |
| 43 | 41,85 | GERANYL ACETATE | 0,01 |
| 44 | 44,35 | SABINOL ISOMER | 0,01 |
| 45 | 45,95 | trans-ANETHOL | 63,85 |
| 46 | 46,69 | GERANIOL | 0,01 |
| 47 | 55,88 | ANISALDEHYDE | 0,08 |
| 48 | 62,48 | ANICETONE | 0,02 |
| 49 | 63,95 | METHYLISOEUGENOL | 0,01 |
| 50 | 65,36 | THYMOL | 0,01 |
| 51 | 65,49 | GERANYLGERANIADIENE ISOMER | 0,01 |
| 52 | 80,74 | 3-METHOXYCINNAMALDEHYDE | 0,01 |
| 53 | 95,11 | bis-ETHYLHEXYL ADIPATE | 0,01 |
| | | TOTAL | 99,99 |

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