

261 Mountain View Dr Colchester, VT 05446 License #: TLAB0030 802-767-7256 info@onwardanalytics.biz

## **Certificate of Analysis**

Client Name: Trichome Ranch License Number: SCLT0184

Sample ID: VT5613

Sample Name: Petrol Station Sample Lot: SCLT0184-6-003 Sample Matrix: Flower Date Received: 12/5/2023 **Date Reported: 12/13/2023** Date Tested: 12/11/2023



## **Total Terpenes (%): 3.0328**

| Dominant Terper    | Dominant Terpenes (%) |  |  |
|--------------------|-----------------------|--|--|
| Limonene           | 0.9811                |  |  |
| beta-caryophyllene | 0.6871                |  |  |
| Myrcene            | 0.4451                |  |  |
| alpha-Humulene     | 0.2532                |  |  |
| beta-Pinene        | 0.1478                |  |  |

## **Terpenes**

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-0A) | Test ID: #15961

|   | Analyte             | Result (%) | Result (mg/g) | LOD (mg/g) | LOQ (mg/g) |
|---|---------------------|------------|---------------|------------|------------|
| ď | 3-Carene            | ND         | ND            | 0.000002   | 0.002      |
|   | alpha-Bisabolol     | 0.0823     | 0.823         | 0.000003   | 0.002      |
|   | alpha-Humulene      | 0.2532     | 2.532         | 0.000002   | 0.002      |
|   | alpha-Pinene        | 0.0762     | 0.762         | 0.000001   | 0.002      |
|   | alpha-Terpinene     | ND         | ND            | 0.000001   | 0.002      |
|   | alpha-Terpinolene   | 0.0132     | 0.132         | 0.000004   | 0.002      |
|   | beta-caryophyllene  | 0.6871     | 6.871         | 0.000004   | 0.002      |
|   | beta-Pinene         | 0.1478     | 1.478         | 0.000002   | 0.002      |
|   | Camphene            | 0.036      | 0.36          | 0.000001   | 0.002      |
|   | Caryophyllene Oxide | 0.0468     | 0.468         | 0.000011   | 0.002      |
|   | Cineole             | ND         | ND            | 0.000002   | 0.002      |
|   | gamma-Terpinene     | ND         | ND            | 0.000002   | 0.002      |
|   | Geraniol            | 0.1013     | 1.013         | 0.000008   | 0.002      |
|   | Guaiol              | ND         | ND            | 0.000007   | 0.002      |
|   | Isopulegol          | ND         | ND            | 0.000005   | 0.002      |
|   | Isopropyl Toluene   | ND         | ND            | 0.000003   | 0.002      |
|   | Limonene            | 0.9811     | 9.811         | 0.000002   | 0.002      |
|   | Linalool            | 0.0884     | 0.884         | 0.000003   | 0.002      |
|   | Nerolidol           | 0.0743     | 0.743         | 0.000007   | 0.002      |
|   | Myrcene             | 0.4451     | 4.451         | 0.000003   | 0.002      |
|   | Ocimene             | ND         | ND            | 0.000002   | 0.002      |
|   | Total Terpenes      | 3.0328     | 30.328        |            |            |
|   |                     |            |               |            |            |



