

# Gobi Labs

## Terpene Report

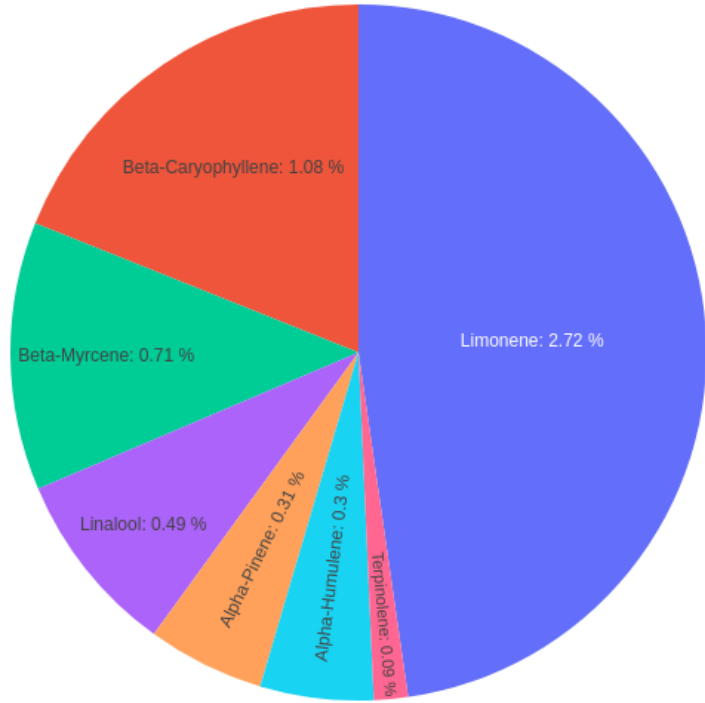


**Manifest:** 0007962109  
**METRC ID:** 1A4000B000356B1000004975  
**Sample Name:** Orange Slice - Orchard Vape  
**Sample Type:** Concentrate  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

**Test Performed:** Terpene  
**Report No:** T-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-13  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** GA-OP-14

**Total Terpenes** **5.70%**

| Terpene             | Percent |
|---------------------|---------|
| Alpha-Pinene        | 0.31    |
| Camphene            | ND      |
| Beta-Pinene         | ND      |
| Beta-Myrcene        | 0.71    |
| Delta-3-Carene      | ND      |
| Alpha-Terpinene     | ND      |
| Limonene            | 2.72    |
| Alpha-Ocimene       | ND      |
| Eucalyptol          | ND      |
| Beta-Ocimene        | ND      |
| Gamma-Terpinene     | ND      |
| Terpinolene         | 0.09    |
| Linalool            | 0.49    |
| Isopulegol          | ND      |
| Geraniol            | ND      |
| Beta-Caryophyllene  | 1.08    |
| Alpha-Humulene      | 0.30    |
| cis-Nerolidol       | ND      |
| trans-Nerolidol     | ND      |
| Guaiol              | ND      |
| Caryophyllene Oxide | ND      |
| Alpha-Bisabolol     | ND      |



ND - not detected; T - trace; ULOQ - upper limit of quantitation

**Lab Comments:**

Alex Banuelos Laboratory Supervisor

2022-06-13

Date



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 • 3924 Youngfield St. • Wheat Ridge CO 80033 • (303)456-2040 •

# Gobi Labs

## Analytical Report



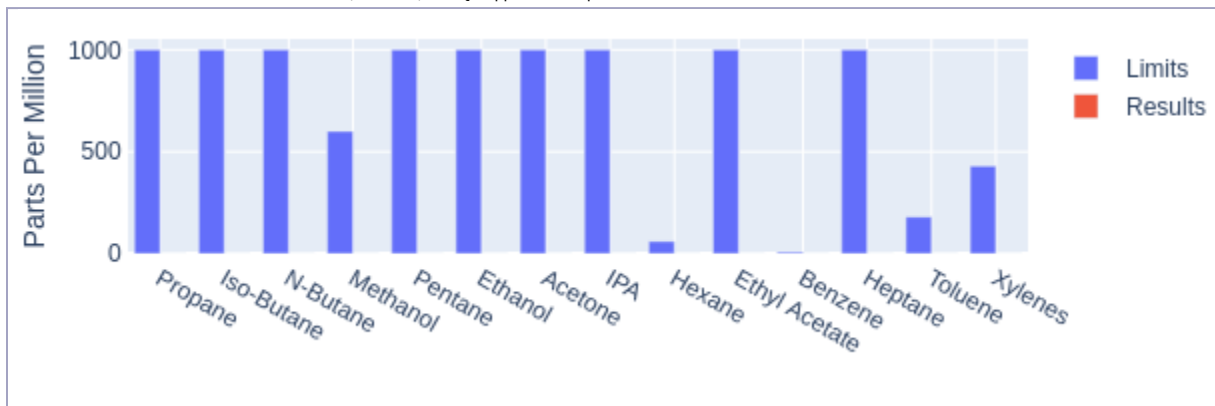
**Manifest:** 0007962109  
**METRC ID:** 1A4000B000356B1000004975  
**Sample Name:** Orange Slice - Orchard Vape  
**Sample Type:** Concentrate  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

**Test Performed:** Residual Solvent  
**Report No:** R-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-09  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** GA-OP-08

**Scope:** The content of fifteen residual solvents was determined by an in-house developed method certified by CDPHE for Headspace-Gas Chromatography with Flame Ionization Detection.

| Solvents      | Regulatory Limits (ppm) | Parts Per Million (ppm) |
|---------------|-------------------------|-------------------------|
| Propane       | <1000                   | ND                      |
| Iso-Butane    | Total Butanes <1000     | ND                      |
| N-Butane      | Total Butanes <1000     | ND                      |
| Methanol      | <600                    | ND                      |
| Pentane       | <1000                   | ND                      |
| Ethanol       | <1000                   | ND                      |
| Acetone       | <1000                   | ND                      |
| IPA           | <1000                   | ND                      |
| Hexane        | <60                     | ND                      |
| Ethyl Acetate | <1000                   | ND                      |
| Benzene       | <2                      | ND                      |
| Heptane       | <1000                   | ND                      |
| Toluene       | <180                    | ND                      |
| Xylenes       | <430                    | ND                      |

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**Lab Comments:**

Alex Banuelos Laboratory Supervisor

2022-06-13

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# Gobi Labs Analytical Report



**Manifest:** 0007962109  
**METRC ID:** 1A4000B000356B1000004975  
**Sample Name:** Orange Slice - Orchard Vape  
**Sample Type:** Concentrate  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

**Test Performed:** Potency  
**Report No:** P-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-10  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** GA-OP-06

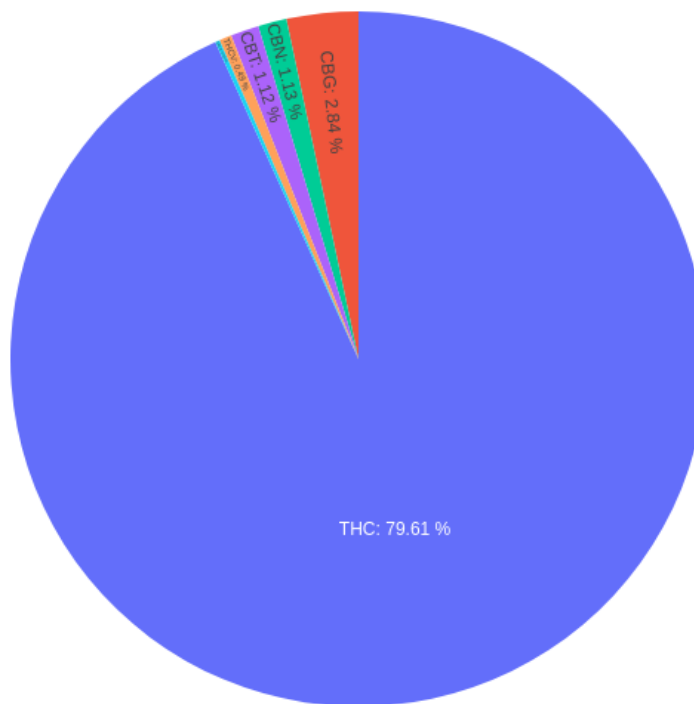
**Scope:** The content of 21 cannabinoids was determined by an in-house developed method certified by CDPHE for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

|                     | percent | mg/g   |
|---------------------|---------|--------|
| Total THC           | 79.61   | 796.09 |
| Total Cannabinoids  | 85.37   | 853.68 |
| Total THC:CBD Ratio | NA      |        |

Total CBD = CBD + (CBDA x 0.877)

Total THC = Δ<sup>9</sup> THC + EXO-THC + Δ<sup>8</sup> THC + Δ<sup>10</sup> THC + (THCA x 0.877)

| Cannabinoids           | percent | mg/g   |
|------------------------|---------|--------|
| CBDVA                  | ND      | ND     |
| CBDV                   | ND      | ND     |
| CBDA                   | ND      | ND     |
| CBGA                   | ND      | ND     |
| CBG                    | 2.84    | 28.38  |
| CBD                    | ND      | ND     |
| THCV                   | 0.49    | 4.94   |
| THCVA                  | ND      | ND     |
| CBN                    | 1.13    | 11.28  |
| CBNA                   | ND      | ND     |
| EXO-THC                | ND      | ND     |
| Δ <sup>9</sup> THC     | 79.61   | 796.09 |
| Δ <sup>8</sup> THC     | ND      | ND     |
| Δ <sup>10</sup> -S THC | ND      | ND     |
| CBL                    | ND      | ND     |
| Δ <sup>10</sup> -R THC | ND      | ND     |
| CBC                    | T       | T      |
| THCA                   | ND      | ND     |
| CBCA                   | ND      | ND     |
| CBLA                   | 0.18    | 1.80   |
| CBT                    | 1.12    | 11.19  |



ND - not detected; T - trace; ULOQ - upper limit of quantitation

**Lab Comments:**

*Jon Person*

Jon Person Client Relations Manager

2022-06-13

Date



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**PJLA**  
 Testing  
 Accreditation #103051

# Gobi Labs

## Pesticide Residues Report



**Manifest:** 0007962109  
**METRC ID:** 1A4000B000356B1000004975  
**Sample Name:** Orange Slice - Orchard Vape  
**Sample Type:** Concentrate  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

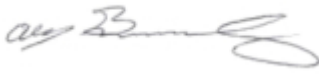
**Test Performed:** Pesticide  
**Report No:** PE-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-10  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** GA-OP-11

**Scope:** The content of 13 pesticides were quantified using liquid chromatography coupled to multiple mass spectrometry (LC-MS2) equipped with electrospray ionization (ESI) in positive mode after sample extraction and clean up using QuEChERS methodology based on AOAC 2007 and EN 15662 standard procedures certified by CDPHE. Identification was based on the retention time of each compound and the product mass generated using single reaction monitoring (SRM), and quantitation was determined using external standard calibration.

| Pesticides    | Regulatory Limit (ppm) | Sample Reporting Limit (ppm)* | Parts Per Million (ppm)** |
|---------------|------------------------|-------------------------------|---------------------------|
| Abamectin     | 0.070                  | 0.070                         | ND                        |
| Azoxystrobin  | 0.020                  | 0.005                         | ND                        |
| Bifenazate    | 0.020                  | 0.005                         | ND                        |
| Etoxazole     | 0.010                  | 0.005                         | ND                        |
| Imazalil      | 0.040                  | 0.005                         | ND                        |
| Imidacloprid  | 0.020                  | 0.005                         | ND                        |
| Malathion     | 0.050                  | 0.030                         | ND                        |
| Myclobutanil  | 0.040                  | 0.010                         | ND                        |
| Permethrin    | 0.040                  | 0.020                         | ND                        |
| Spinosad      | 0.060                  | 0.010                         | ND                        |
| Spiromesifen  | 0.030                  | 0.005                         | ND                        |
| Spirotetramat | 0.020                  | 0.010                         | ND                        |
| Tebuconazole  | 0.010                  | 0.010                         | ND                        |

\*or Lower Limit of Quantitation (LLOQ). \*\*T (Trace) = sample result is between LLOQ and Method Detection Limit (MDL). ND (Not Detected) = sample result is below MDL. >HLOQ = sample result is above Higher LOQ.

Lab Comments:

  
 Alex Banuelos Laboratory Supervisor

2022-06-13  
 Date



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# Gobi Labs

## Microbial Contaminant Report



**Manifest:** 0007962109  
**Sample Type:** Concentrate  
**Test Performed:** Microbial  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

**Report No:** M-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-09  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** MB-OP-02, MB-OP-03, MB-OP-05

### Scope:

Contaminant testing for the identified pathogens *Salmonella spp.* and *Shiga Toxin Virulence Genes, O26,O45, O103, O111, O121, O145 and O157:H7 serogroups of Escherichia coli (STEC)* was performed through Polymerase Chain Reaction (PCR) presumptive experimentation, and confirmed through cultural methodology where applicable. Results for *Salmonella spp.* and STEC are represented as a negative or positive determination, a negative result indicating no detection of the respective contaminant.

Total Yeast and Mold Count (TYMC) was determined through 3M TM Petrifilm TM Rapid Yeast and Mold plating technology. The TYMC is represented as a count in colony forming units per gram (cfu/g), where a total count greater than or equal to 10,000 cfu/g constitutes a failed result, and anything less than 10,000 cfu/g constitutes a pass. For TYMC reporting, "less than" or "greater than" symbols may be used to represent results. They can be understood as the following:

- <100 = less than 100 cfu/g = insignificant growth observed, pass
- <10,000 = less than 10,000 cfu/g = growth observed, pass
- >10,000 = greater than 10,000 cfu/g = growth observed, fail

A sample must pass all three tests to pass overall Microbial contaminant testing. In the event that a sample fails any of the Microbial contaminant tests, the result will be bolded and shown in red font. Please do not hesitate to contact us with any questions.

Astha Gupta, Laboratory Director

2022-06-13

Date



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# Gobi Labs

## Microbial Contaminant Report



**Manifest:** 0007962109  
**Sample Type:** Concentrate  
**Test Performed:** Microbial  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

**Report No:** M-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-09  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** MB-OP-02, MB-OP-03, MB-OP-05

| METRC Package ID         | Product                     | Salmonella spp. | STEC     | TYMC (cfu/g) |
|--------------------------|-----------------------------|-----------------|----------|--------------|
| 1A4000B000356B1000004975 | Orange Slice - Orchard Vape | Negative        | Negative | <100         |

STEC - shiga toxin-producing *Escherichia coli*; TYMC - total yeast and mold count

### Laboratory Comments:

Astha Gupta, Laboratory Director

2022-06-13

Date



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# Gobi Labs

## Analytical Report



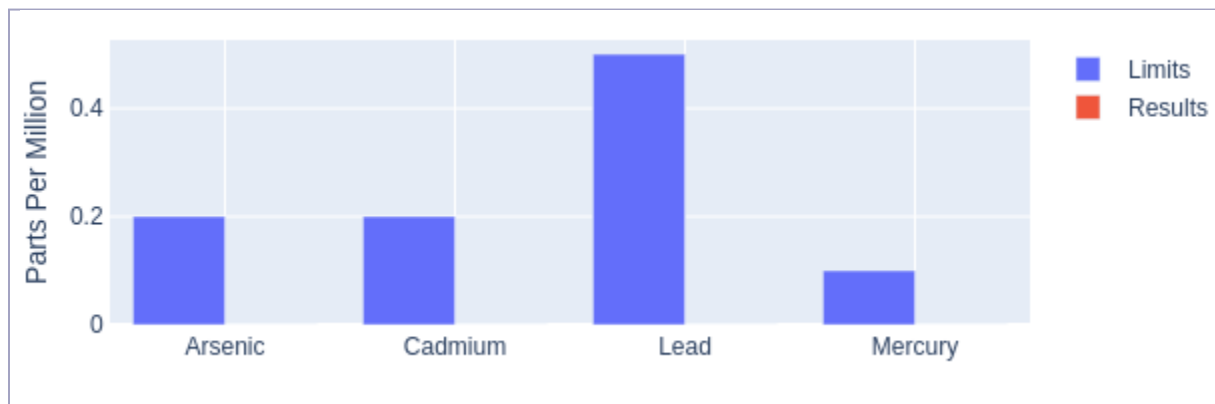
**Manifest:** 0007962109  
**METRC ID:** 1A4000B000356B1000004975  
**Sample Name:** Orange Slice - Orchard Vape  
**Sample Type:** Concentrate  
**License:** 404R-00435  
**Licensee:** QCI LABS LLC  
**Facility Address:** 5303 VASQUEZ BLVD Unit 102, Commerce City, CO 80022

**Test Performed:** Elemental Impurities  
**Intended Use:** Inhaled or Audited Product  
**Report No:** MT-7962109-V1  
**Receive Date:** 2022-06-09  
**Test Date:** 2022-06-11  
**Report Date:** 2022-06-13  
**Sample Condition:** Good  
**Method Reference:** GA-OP-17

**Scope:** Arsenic, Cadmium, Lead and Mercury were determined by an Inductively Coupled Plasma Mass Spectrometer (ICP-MS) using an in-house developed method.

| Elemental Impurities | Regulatory Limits (ppm) | Parts Per Million (ppm) |
|----------------------|-------------------------|-------------------------|
| Arsenic              | < 0.2 ppm               | ND                      |
| Cadmium              | < 0.2 ppm               | ND                      |
| Lead                 | < 0.5 ppm               | ND                      |
| Mercury              | < 0.1 ppm               | ND                      |

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Lab Comments:

*Jon Person*

Jon Person Client Relations Manager

2022-06-13

Date



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