

**SAMPLE NAME:**

Concentrate, Product

**CULTIVATOR**

Business Name:

License Number:

Address:

**DISTRIBUTOR / TESTED FOR**

Business Name:

License Number:

Address:

**SAMPLE DETAIL**

Batch Number:

Sample ID:

Source Metric UID:

Date Collected: 02/07/2024

Date Received: 02/08/2024

Batch Size:

Sample Size:

Unit Mass:

Serving Size:

Scan QR code to verify  
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY**Sum of Cannabinoids: **99.45%**Total Cannabinoids: **87.22%**Total THC: **86.002%**

Total CBD: ND

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +  
THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN  
Total Cannabinoids =  $(\Delta^9$ -THC + 0.877\*THCa +  $\Delta^8$ -THC) +  
(CBD + 0.877\*CBDa) + (CBG + 0.877\*CBGa) + (THCV + 0.877\*THCVa) +  
(CBC + 0.877\*CBCa) + (CBDV + 0.877\*CBDVa) + CBL + CBN  
Total THC/CBD is calculated using the following formulas to take into  
account the loss of a carboxyl group during the decarboxylation step:  
Total THC =  $\Delta^9$ -THC + (THCa (0.877)) +  $\Delta^8$ -THC  
Total CBD = CBD + (CBDa (0.877))

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:**

Business and Professions Code. Reference:

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



LQC verified by: Yasmin Kakkar  
Job Title: Senior Laboratory Analyst  
Date: 02/08/2024



Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 02/08/2024

## CANNABINOID TEST RESULTS - 02/08/2024

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL CANNABINOIDS: 87.22%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + CBL + CBN

**TOTAL THC: 86.002%**

Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

**TOTAL CBD: ND**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: 0.2%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.662%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.351%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

| COMPOUND            | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|---------------------|----------------|--------------------------------|---------------|------------|
| THCa                | 0.05 / 0.14    | ±19.613                        | 980.64        | 98.064     |
| THCVa               | 0.07 / 0.20    | ±0.280                         | 7.55          | 0.755      |
| CBCa                | 0.07 / 0.28    | ±0.152                         | 4.00          | 0.400      |
| CBGa                | 0.1 / 0.2      | ±0.09                          | 2.3           | 0.23       |
| $\Delta^9$ -THC     | 0.06 / 0.26    | N/A                            | ND            | ND         |
| $\Delta^8$ -THC     | 0.1 / 0.4      | N/A                            | ND            | ND         |
| THCV                | 0.1 / 0.2      | N/A                            | ND            | ND         |
| CBD                 | 0.07 / 0.29    | N/A                            | ND            | ND         |
| CBDA                | 0.02 / 0.19    | N/A                            | ND            | ND         |
| CBDV                | 0.04 / 0.15    | N/A                            | ND            | ND         |
| CBDVa               | 0.03 / 0.53    | N/A                            | ND            | ND         |
| CBG                 | 0.06 / 0.19    | N/A                            | ND            | ND         |
| CBL                 | 0.06 / 0.24    | N/A                            | ND            | ND         |
| CBN                 | 0.1 / 0.3      | N/A                            | ND            | ND         |
| CBC                 | 0.2 / 0.5      | N/A                            | ND            | ND         |
| SUM OF CANNABINOIDS |                |                                | 994.5 mg/g    | 99.45%     |