

SAMPLE NAME: T101_F TINT:MP

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: Modist Brewing

License Number:
Address:
SAMPLE DETAIL
Batch Number: T101

Sample ID: 240412L016

Date Collected: 04/12/2024

Date Received: 04/12/2024

Batch Size:
Sample Size: 1.0 units

Unit Mass: 473 milliliters per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 5.0138 mg/unit

Total CBD: Not Detected

Sum of Cannabinoids: 5.0138 mg/unit

Total Cannabinoids: 5.0138 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$$

$$\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
Density: 1.0024 g/mL

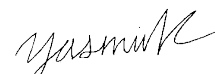
SAFETY ANALYSIS - SUMMARY
 $\Delta^9\text{-THC}$ per Unit: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. 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: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

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: 04/16/2024



 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 04/16/2024




Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL THC: 5.0138 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: Not Detected

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 5.0138 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL CBG: ND

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/16/2024

| COMPOUND | LOD/LOQ (mg/mL) | MEASUREMENT UNCERTAINTY (mg/mL) | RESULT (mg/mL) | RESULT (%) |
|----------------------------|-----------------|---------------------------------|---------------------|-----------------|
| Δ^9 -THC | 0.0001 / 0.0005 | ± 0.00058 | 0.0106 | 0.00106 |
| Δ^8 -THC | 0.0003 / 0.0008 | N/A | ND | ND |
| THCa | 0.0001 / 0.0002 | N/A | ND | ND |
| THCV | 0.0001 / 0.0005 | N/A | ND | ND |
| THCVa | 0.0001 / 0.0007 | N/A | ND | ND |
| CBD | 0.0001 / 0.0004 | N/A | ND | ND |
| CBDa | 0.0001 / 0.0010 | N/A | ND | ND |
| CBDV | 0.0001 / 0.0005 | N/A | ND | ND |
| CBDVa | 0.0001 / 0.0007 | N/A | ND | ND |
| CBG | 0.0001 / 0.0002 | N/A | ND | ND |
| CBGa | 0.0001 / 0.0003 | N/A | ND | ND |
| CBL | 0.0001 / 0.0004 | N/A | ND | ND |
| CBN | 0.0001 / 0.0003 | N/A | ND | ND |
| CBC | 0.0001 / 0.0004 | N/A | ND | ND |
| CBCa | 0.0001 / 0.0006 | N/A | ND | ND |
| SUM OF CANNABINOIDS | | | 0.0106 mg/mL | 0.00106% |

Unit Mass: 473 milliliters per Unit

| | | | |
|------------------------------|-----------------------|----------------|------|
| Δ^9 -THC per Unit | 110 per-package limit | 5.0138 mg/unit | PASS |
| Total THC per Unit | | 5.0138 mg/unit | |
| CBD per Unit | | ND | |
| Total CBD per Unit | | ND | |
| Sum of Cannabinoids per Unit | | 5.0138 mg/unit | |
| Total Cannabinoids per Unit | | 5.0138 mg/unit | |

DENSITY TEST RESULT

1.0024 g/mL

Tested 04/16/2024

Method: QSP 7870 - Sample Preparation