

SAMPLE DETAILS

SAMPLE NAME: MaxTincture

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Serenity

License Number:

Address:

CA

SAMPLE DETAIL

Batch Number: Max11.25.24

Sample ID: 241130H004

Date Collected: 11/30/2024

Date Received: 11/30/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size: 1 milliliters per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **44.850 mg/unit**Total CBD: **1408.770 mg/unit**Sum of Cannabinoids: **1566.960 mg/unit**Total Cannabinoids: **1565.010 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:Total THC = $\Delta^9\text{-THC} + (\text{THCa} \times 0.877)$ Total CBD = $\text{CBD} + (\text{CBDa} \times 0.877)$ Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} +$ $\text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \times \text{THCa}) + (\text{CBD} + 0.877 \times \text{CBDa}) +$ $(\text{CBG} + 0.877 \times \text{CBGa}) + (\text{THCV} + 0.877 \times \text{THCVa}) + (\text{CBC} + 0.877 \times \text{CBCa}) +$ $(\text{CBDV} + 0.877 \times \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$ Density: **0.934 g/mL**

SAFETY ANALYSIS - SUMMARY

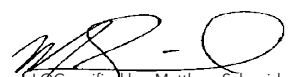
 $\Delta^9\text{-THC}$ per Unit: **PASS** $\Delta^9\text{-THC}$ per Serving: **PASS**

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: Matthew Schneider
Job Title: Laboratory Analyst I
Date: 12/02/2024



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 12/02/2024



Cannabinoi*d* Analysis

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

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

TOTAL THC: 44.850 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1408.770 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1565.010 mg/unit

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

TOTAL CBG: 16.740 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 69.150 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 14.010 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/02/2024

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.004 / 0.011	±1.7372	46.574	4.9865
CBC	0.003 / 0.010	±0.0742	2.305	0.2468
Δ^9 -THC	0.040 / 0.280	±0.0821	1.495	0.1601
CBG	0.002 / 0.006	±0.0232	0.478	0.0512
CBDV	0.002 / 0.012	±0.0191	0.467	0.0500
CBDa	0.001 / 0.026	±0.0125	0.439	0.0470
CBN	0.001 / 0.007	±0.0083	0.288	0.0308
CBL	0.003 / 0.010	±0.0035	0.095	0.0102
CBGa	0.002 / 0.007	±0.0021	0.091	0.0097
Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.020 / 0.100	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			52.232 mg/mL	5.5923%

Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliters per Serving

Δ^9 -THC per Unit	110 per-package limit	44.850 mg/unit	PASS
Δ^9 -THC per Serving		1.495 mg/serving	PASS
Total THC per Unit		44.850 mg/unit	
Total THC per Serving		1.495 mg/serving	
CBD per Unit		1397.220 mg/unit	
CBD per Serving		46.574 mg/serving	
Total CBD per Unit		1408.770 mg/unit	
Total CBD per Serving		46.959 mg/serving	
Sum of Cannabinoids per Unit		1566.960 mg/unit	
Sum of Cannabinoids per Serving		52.232 mg/serving	
Total Cannabinoids per Unit		1565.010 mg/unit	
Total Cannabinoids per Serving		52.167 mg/serving	

DENSITY TEST RESULT

0.934 g/mL
Tested 12/02/2024
Method: QSP 7870 - Sample Preparation

NOTES

Sample serving mass provided by client. Sample unit mass provided by client.