

SAMPLE NAME: Tincture 500

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name:

License Number:

Address:

DISTRIBUTOR / TESTED FOR

Business Name: Rx farms

License Number:

Address:

SAMPLE DETAIL

Batch Number:

Sample ID: 230322P010

Source Metrc UID:

Date Collected: 03/22/2023

Date Received: 03/22/2023

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Sum of Cannabinoids: 28.0608 mg/mL

Total Cannabinoids: 28.0608 mg/mL

Total THC: 1.2237 mg/mL

Total CBD: 25.6983 mg/mL

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCv + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN
 Total Cannabinoids = $(\Delta^9$ -THC + 0.877*THCa + Δ^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 = Δ^9 -THC + (THCa (0.877)) + Δ^8 -THC
 Total CBD = CBD + (CBDa (0.877))

Density: 0.9531 g/mL

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: 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)


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 08/01/2023



CANNABINOID TEST RESULTS - 03/23/2023

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). †Analytes not part of our ISO/IEC 17025 scope of accreditation.

Method: LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

TOTAL CANNABINOIDS: 28.0608 mg/mL

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

TOTAL THC: 1.2237 mg/mL

Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBD: 25.6983 mg/mL

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.2915 mg/mL

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.7156 mg/mL

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBD	0.0010 / 0.0034	±0.10536	25.6983	2.69629
Δ^9 -THC	0.0016 / 0.0054	±0.00734	1.2237	0.12839
CBC	0.0007 / 0.0023	±0.00250	0.7156	0.07508
CBG	0.0008 / 0.0027	±0.00114	0.2915	0.03058
CBN	0.0004 / 0.0021	±0.00029	0.1317	0.01382
Δ^8 -THC	0.0011 / 0.0036	N/A	ND	ND
THCa	0.0003 / 0.0021	N/A	ND	ND
THCV	0.0006 / 0.0021	N/A	ND	ND
THCVa	0.0006 / 0.0021	N/A	ND	ND
CBDa	0.0005 / 0.0021	N/A	ND	ND
CBDV	0.0013 / 0.0044	N/A	ND	ND
CBDVa	0.0004 / 0.0021	N/A	ND	ND
CBGa	0.0005 / 0.0021	N/A	ND	ND
CBL†	0.0010 / 0.0034	N/A	ND	ND
CBCa	0.0011 / 0.0035	N/A	ND	ND
SUM OF CANNABINOIDS			28.0608 mg/mL	2.94416%

DENSITY TEST RESULT

0.9531 g/mL

Tested 03/23/2023

Method: LA-SOP-100

Potency Sample Prep