

## **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 07/12/2024** 

SAMPLE NAME: Cannovia 1000mg Lemon Tinct

Infused, Hemp

**CULTIVATOR / MANUFACTURER** 

Business Name: Cannovia

License Number:

Address:

SAMPLE DETAIL

Batch Number: 345492 Sample ID: 240627M020 **DISTRIBUTOR / TESTED FOR** 

Business Name: Cannovia LLC

License Number:

Address:

Steamboat Springs CO 80487

Date Collected: 06/27/2024 Date Received: 06/27/2024

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** Serving Size:





Scan QR code to verify authenticity of results.

#### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 1.376 mg/g

Total CBD: 38.526 mg/g

Sum of Cannabinoids: 42.195 mg/g

Total Cannabinoids: 42.195 mg/g

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)) Total CBD = CBD + (CBDa (0.877))

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) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

 $(CBDV+0.877*CBDVa) + \Delta^{8}-THC + CBL + CBN$ 

Density: 0.9493 g/mL

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.

Date: 07/12/2024

Title: Chief Compliance Officer

Approved by: Josh Wurzer

Amendment to Certificate of Analysis 240627M020-001



# **Hemp Quality Assurance Testing**

#### **CERTIFICATE OF ANALYSIS**

CANNOVIA 1000MG LEMON TINCT | DATE ISSUED 07/12/2024





## 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: 1.376 mg/g Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: 38.526 mg/g Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 42.195 mg/g

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

TOTAL CBG: 0.845 mg/g Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 1.048 mg/g Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 0.201 mg/g Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 06/29/2024**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±1.4370	38.526	3.8526
Δ <sup>9</sup> -THC	0.002 / 0.014	±0.0755	1.376	0.1376
СВС	0.003 / 0.010	±0.0337	1.048	0.1048
CBG	0.002 / 0.006	±0.0410	0.845	0.0845
CBDV	0.002 / 0.012	±0.0082	0.201	0.0201
CBL	0.003 / 0.010	±0.0039	0.106	0.0106
CBN	0.001 / 0.007	±0.0027	0.093	0.0093
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002/0.019	N/A	ND	ND
CBDa	0.001 / 0.026	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			42.195 mg/g	4.2195%

#### **DENSITY TEST RESULT**

0.9493 g/mL

Tested 06/29/2024

Method: QSP 7870 - Sample Preparation

#### **NOTES**

Reason for Amendment: Order Detail Information Change