

## **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 04/06/2024** 

SAMPLE NAME: Drekker Mango Mallow

Infused, Hemp

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: THC-012 Sample ID: 240403L022 **DISTRIBUTOR / TESTED FOR** 

Business Name: The Brewing

Projekt

License Number:

Address:

Date Collected: 04/03/2024 Date Received: 04/03/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass:

Serving Size: 355 grams per Serving







Scan QR code to verify authenticity of results.

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

Total THC: 0.00283%

**Total CBD: Not Detected** 

Sum of Cannabinoids: 0.00297%

Total Cannabinoids: 0.00297%

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 =  $\Delta^0$ -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: 0.9986 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.

LQC verified by: Michael Pham Job Title: Senior Laboratory Analyst Date: 04/06/2024 Approved by: Josh Wurzer

Job Title: Chief Compliance Officer
Date: 04/06/2024



DREKKER MANGO MALLOW | DATE ISSUED 04/06/2024





# 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: 0.00283%** Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: Not Detected
Total CBD (CBD+0.877\*CBDa)

#### **TOTAL CANNABINOIDS: 0.00297%**

 $\begin{array}{l} Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + \\ (Total \ CBG) + (Total \ THCV) + (Total \ CBC) + \\ (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{array}$ 

TOTAL CBG: 0.00007% Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: ND** 

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: <LOQ
Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 04/06/2024**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
∆ <sup>9</sup> -THC	0.0001 / 0.0011	±0.00155	0.0283	0.00283
CBG	0.0001 / 0.0005	±0.00003	0.0007	0.00007
CBN	0.0001 / 0.0005	±0.00002	0.0007	0.00007
СВС	0.0003 / 0.0008	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
$\Delta^8$ -THC	0.0006 / 0.0015	N/A	ND	ND
THCa	0.0001 / 0.0004	N/A	ND	ND
THCV	0.0002 / 0.0009	N/A	ND	ND
THCVa	0.0001/0.0014	N/A	ND	ND
CBD	0.0003 / 0.0008	N/A	ND	ND
CBDa	0.0001 / 0.0020	N/A	ND	ND
CBDV	0.0002 / 0.0009	N/A	ND	ND
CBDVa	0.0001/0.0014	N/A	ND	ND
CBGa	0.0001 / 0.0005	N/A	ND	ND
CBL	0.0002 / 0.0008	N/A	ND	ND
CBCa	0.0001 / 0.0011	N/A	ND	ND
SUM OF CANNABINOIDS			0.0297 mg/g	0.00297%

#### Serving Size: 355 grams per Serving

$\Delta^9$ -THC per Serving	10.0465 mg/serving	
Total THC per Serving	10.0465 mg/serving	
CBD per Serving	ND	
Total CBD per Serving	ND	
Sum of Cannabinoids per Serving	10.5435 mg/serving	
Total Cannabinoids per Serving	10.5435 mg/serving	

#### **DENSITY TEST RESULT**

0.9986 g/mL

Tested 04/06/2024

**Method:** QSP 7870 - Sample Preparation