SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 07/19/2023

SAMPLE NAME: CBD + CBG 50/50 MIX 3000MG COFFEE VANILLA 2OZ

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Green Planet CBD
License Number:
Address:

SAMPLE DETAIL

Batch Number: CVCBG3.01
Sample ID: 230707S071

Date Collected: 07/07/2023
Date Received: 07/07/2023
Batch Size:
Sample Size: 1.0 units
Unit Mass: 60 grams per Unit
Serving Size:

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 1739.580 mg/unit

Sum of Cannabinoids: 3412.980 mg/unit

Total Cannabinoids: 3412.980 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 = Δ^9-THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8-THC + CBL + CBN
Total Cannabinoids = (Δ^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) + Δ^8-THC + CBL + CBN

Density: 0.9482 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9-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)

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 07/19/2023

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: Not Detected
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 1739.580 mg/unit
Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3412.980 mg/unit
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL CBG: 1673.400 mg/unit
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: <LOQ
Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/10/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	*0.080 / 0.220*	*±1.0814*	28.993	2.8993
CBG	*0.040 / 0.120*	*±1.3527*	27.890	2.7890
CBDV	*0.040 / 0.240*	*N/A*	<LOQ	<LOQ
CBC	*0.060 / 0.200*	*N/A*	<LOQ	<LOQ
Δ^9-THC	*0.040 / 0.280*	*N/A*	ND	ND
Δ^8-THC	*0.20 / 0.40*	*N/A*	ND	ND
THCa	*0.020 / 0.100*	*N/A*	ND	ND
THCV	*0.040 / 0.240*	*N/A*	ND	ND
THCVa	*0.040 / 0.380*	*N/A*	ND	ND
CBDa	*0.020 / 0.520*	*N/A*	ND	ND
CBDVa	*0.020 / 0.360*	*N/A*	ND	ND
CBGa	*0.040 / 0.140*	*N/A*	ND	ND
CBL	*0.060 / 0.200*	*N/A*	ND	ND
CBN	*0.020 / 0.140*	*N/A*	ND	ND
CBCa	*0.020 / 0.300*	*N/A*	ND	ND
SUM OF CANNABINOIDS			56.883 mg/g	5.6883%

Unit Mass: 60 grams per Unit

Δ^9-THC per Unit	*110 per-package limit*	ND	PASS
Total THC per Unit		ND	
CBD per Unit		1739.580 mg/unit	
Total CBD per Unit		1739.580 mg/unit	
Sum of Cannabinoids per Unit		3412.980 mg/unit	
Total Cannabinoids per Unit		3412.980 mg/unit	

DENSITY TEST RESULT

0.9482 g/mL

Tested 07/10/2023

Method: QSP 7870 - Sample Preparation

NOTES
CoA Amended Update: Order Details- Dilution