

### **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 07/19/2023** 

#### SAMPLE NAME: BROAD SPECTRUM CBD SALVE 10,000MG 4OZ

Infused, Topical

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 10.01 **Sample ID:** 230707\$129

**DISTRIBUTOR / TESTED FOR** 

Business Name: Green Planet CBD

License Number:

Address:

**Date Collected:** 07/07/2023 **Date Received:** 07/07/2023

Batch Size:

Sample Size: 1.0 units

Unit Mass: 120 grams per Unit

Serving Size:







Scan QR code to verify authenticity of results.

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

Total THC: Not Detected

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total CBD: **5914.080 mg/unit**Total CBD: **5914.080 mg/unit**Total CBD = CBD + (CBDa (0.877))

 $Sum \ of \ Cannabinoids = \Delta^0 - THC + THCa + CBD + CBDa + CBG + CBGa + Sum \ of \ Cannabinoids: 11841.000 \ mg/unit \ THCV + THCVa + CBC + CBCa + CBDV + CBDVa + <math>\Delta^0$  - THC + CBL + CBN

Total Canadinoids = (4º-THC+0.877\*THCa) + (CBD+0.877\*CBDa) +

Total Cannabinoids: 11841.000 mg/unit (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) + Δ<sup>8</sup>-THC + CBL + CBN

#### SAFETY ANALYSIS - SUMMARY

 $\Delta^9$ -THC per Unit:  $\bigcirc$  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.

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

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



## **Hemp Quality Assurance Testing**

#### **CERTIFICATE OF ANALYSIS**



BROAD SPECTRUM CBD SALVE 10,000MG 4OZ | DATE ISSUED 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 (Δ9-THC+0.877\*THCa)

TOTAL CBD: 5914.080 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 11841.000 mg/uni

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

TOTAL CBG: 5926.920 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: ND** 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 (%)
	CBG	0.040 / 0.120	±2.3955	49.391	4.9391
it-	CBD	0.080 / 0.220	±1.8383	49.284	4.9284
	CBDV	0.040 / 0.240	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	Δ <sup>9</sup> -THC	0.040 / 0.280	N/A	ND	ND
	Δ <sup>8</sup> -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
II L-	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
	СВС	0.060 / 0.200	N/A	ND	ND
	CBCa	0.020 / 0.300	N/A	ND	ND
	SUM OF CANNA	BINOIDS		98.675 mg/g	9.8675%

#### Unit Mass: 120 grams per Unit

$\Delta^9$ -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		5914.080 mg/unit	
Total CBD per Unit		5914.080 mg/unit	
Sum of Cannabinoids per Unit		11841.000 mg/unit	
Total Cannabinoids per Unit		11841.000 mg/unit	

CoA Amended Update: Order Details- Dilution/Company Name