

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/10/2023

SAMPLE NAME: BROAD SPECTRUM CBD OIL LOVE DROPS 1000MG 20Z

Infused, Non-Inhalable

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: L1.01 Sample ID: 230707S083 **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: 60 grams per Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 1103.100 mg/unit

Total Cannabinoids: 1169.700 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 + Sum of Cannabinoids: 1169.700 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + Δ ⁸-THC + CBL + CBN

Density: 0.9506 g/mL

SAFETY ANALYSIS - SUMMARY

 Δ^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 $decision\ rules\ are\ applied:\ PASS-Results\ within\ limits/specifications,\ FAIL-Results\ exceed\ limits/specifications.$

LQC verified by: Carmen Stackhouse Job Title: Senior Laboratory Analyst Date: 07/10/2023

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 07/10/2023

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



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BROAD SPECTRUM CBD OIL LOVE DROPS 1000MG 2OZ | DATE ISSUED 07/10/2023



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: 1103.100 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1169.700 mg/unit

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

TOTAL CBG: 54.000 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: 1.740 mg/unit 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 (%)
Ī	CBD	0.004 / 0.011	±0.6858	18.385	1.8385
Ī	CBG	0.002 / 0.006	±0.0437	0.900	0.0900
	CBN	0.001 / 0.007	±0.0052	0.181	0.0181
t -	CBDV	0.002 / 0.012	±0.0012	0.029	0.0029
	СВС	0.003 / 0.010	N/A	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
	Δ ⁹ -THC	0.002 / 0.014	N/A	ND	ND
	Δ 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
Ī	CBDa	0.001 / 0.026	N/A	ND	ND
	CBDVa	0.001/0.018	N/A	ND	ND
Ī	CBGa	0.002 / 0.007	N/A	ND	ND
	CBL	0.003 / 0.010	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNA	BINOIDS		19.495 mg/g	1.9495%

Unit Mass: 60 grams per Unit

Δ^9 -THC per Unit	1100 per-package li <mark>mit</mark>	ND	PASS
Total THC per Unit		ND	
CBD per Unit		1103.100 mg/unit	
Total CBD per Unit		1103.100 mg/unit	
Sum of Cannabinoids per Unit		1169.700 mg/unit	
Total Cannabinoids per Unit		1169.700 mg/unit	

DENSITY TEST RESULT

0.9506 g/mL

Tested 07/10/2023

Method: QSP 7870 - Sample