

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 11/01/2024

SAMPLE NAME: 3000mg CBD+CBG Full Spectrum Orange Cream

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: FDGO31014 Sample ID: 241030M039

DISTRIBUTOR / TESTED FOR

Business Name: Sunny Skies CBD,

License Number: USDA_55_0114

Address: 100 W Main St Durand WI 54736

Date Collected: 10/30/2024 Date Received: 10/30/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 59.820 mg/unit

Total CBD: 1698.660 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: 3442.620 mg/unitTHCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN Total Cannabinoids = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) +

Total Cannabinoids: 3442.620 mg/unit (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ⁸-THC + CBL + CBN

Density: 0.9543 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: Josh Antunovich Job Title: Laboratory Director Date: 11/01/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 11/01/2024

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



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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: 59.820 mg/unit

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 1698.660 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 3442.620 mg/unit

$$\label{eq:total_constraint} \begin{split} & Total \ Cannabinoids \ (Total \ THC) + (Total \ CBD) + (Total \ CBC) + (Total \ CBC) + (Total \ CBDV) + \Delta^8 - THC + CBL + CBN \end{split}$$

TOTAL CBG: 1587.270 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 77.340 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 8.640 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/01/2024

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
	CBD	0.004 / 0.011	±2.1120	56.622	5.9334
	CBG	0.002 / 0.006	±2.5661	52.909	5.5443
	СВС	0.003 / 0.010	±0.0830	2.578	0.2701
	Δ ⁹ -THC	0.002/0.014	±0.1095	1.994	0.2089
	CBDV	0.002/0.012	±0.0118	0.288	0.0302
	CBN	0.001 / 0.007	±0.0061	0.214	0.0224
it-	CBL	0.003 / 0.010	±0.0055	0.149	0.0156
	Δ^8 -THC	0.01 / 0.02	N/A	ND	ND
	THCa	0.001 / 0.005	N/A	ND	ND
- ווו	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 CANNA	BINOIDS		114.754 mg/mL	12.0249%

Unit Mass: 30 milliliters per Unit

Δ^9 -THC per Unit	110 per-package limit	59.820 mg/unit PASS
Total THC per Unit		59.820 mg/unit
CBD per Unit		1698.660 mg/unit
Total CBD per Unit		1698.660 mg/unit
Sum of Cannabinoids per Unit		3442.620 mg/unit
Total Cannabinoids per Unit		3442.620 mg/unit

DENSITY TEST RESULT

0.9543 g/mL

Tested 11/01/2024

Method: QSP 7870 - Sample

Preparatio