

SAMPLE DETAILS**SAMPLE NAME:** 6000mg CBG Full Spectrum Tincture

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Sunny Skies CBD,
LLC**License Number:** USDA_55_0114**Address:** 100 W Main St
Durand WI 54736**SAMPLE DETAIL****Batch Number:** CBGU61014**Sample ID:** 260106K008**Date Collected:** 01/06/2026**Date Received:** 01/06/2026**Batch Size:****Sample Size:** 1.0 unit**Unit Mass:** 60 milliliters per Unit**Serving Size:**Scan QR code to verify
authenticity of results.**CANNABINOID ANALYSIS - SUMMARY****Total THC:** 49.920 mg/unit**Total CBD:** 1258.260 mg/unit**Sum of Cannabinoids:** 8064.720 mg/unit**Total Cannabinoids:** 8064.720 mg/unitTotal 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 + CBNTotal 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:** 0.9553 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),
 $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb



LQC verified by: Mario Dunn
Job Title: Laboratory Analyst II
Date: 01/07/2026



Approved by: Josh Wurzer
Chief Compliance Officer
Date: 01/07/2026



 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: 49.920 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1258.260 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 8064.720 mg/unit

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

TOTAL CBG: 6497.340 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 214.320 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 6.360 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 01/07/2026

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBG	0.002 / 0.006	±5.2520	108.289	11.3356
CBD	0.004 / 0.011	±0.7822	20.971	2.1952
CBC	0.003 / 0.010	±0.1150	3.572	0.3739
Δ^9 -THC	0.002 / 0.014	±0.0457	0.832	0.0871
CBN	0.001 / 0.007	±0.0124	0.432	0.0452
CBL	0.003 / 0.010	±0.0077	0.210	0.0220
CBDV	0.002 / 0.012	±0.0043	0.106	0.0111
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
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 CANNABINOIDS			134.412 mg/mL	14.0701%

Unit Mass: 60 milliliters per Unit

Δ^9 -THC per Unit	110 per-package limit	49.920 mg/unit	PASS
Total THC per Unit		49.920 mg/unit	
CBD per Unit		1258.260 mg/unit	
Total CBD per Unit		1258.260 mg/unit	
Sum of Cannabinoids per Unit		8064.720 mg/unit	
Total Cannabinoids per Unit		8064.720 mg/unit	

DENSITY TEST RESULT

0.9553 g/mL
Tested 01/07/2026
Method: QSP 7870 - Sample Preparation

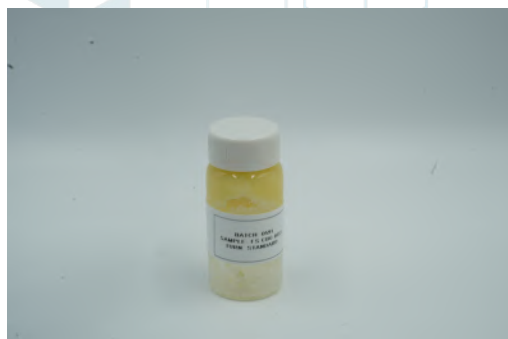
NOTES
Sample unit mass provided by client.

Full Spectrum CBG Distillate

Sample ID: SA-251023-71348
 Batch: 0591
 Type: In-Process Material
 Matrix: Concentrate - Distillate
 Unit Mass (g):

Received: 10/27/2025
 Completed: 11/13/2025

Client
 Sunny Skies CBD
 100 W. Main Street
 Durand, WI 54736
 USA
 Lic. #: USDA_55_0114



Summary

Test	Date Tested	Status
Cannabinoids	11/04/2025	Tested
Heavy Metals	11/05/2025	Tested
Microbials	11/05/2025	Tested
Mycotoxins	11/13/2025	Tested
Pesticides	11/13/2025	Tested
Residual Solvents	10/29/2025	Tested

0.666 % Total Δ9-THC	73.8 % CBG	95.7 % Total Cannabinoids	Not Tested Moisture Content	Not Tested Foreign Matter	Yes Internal Standard Normalization
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Cannabinoids by HPLC-PDA

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	3.42	34.2
CBCA	0.0181	0.0543	ND	ND
CBCV	0.006	0.018	ND	ND
CBD	0.0081	0.0242	16.2	162
CBDA	0.0043	0.013	ND	ND
CBDV	0.0061	0.0182	0.110	1.10
CBDAV	0.0021	0.0063	ND	ND
CBG	0.0057	0.0172	73.8	738
CBGA	0.0049	0.0147	ND	ND
CBL	0.0112	0.0335	0.209	2.09
CBLA	0.0124	0.0371	ND	ND
CBN	0.0056	0.0169	0.269	2.69
CBNA	0.006	0.0181	ND	ND
CBT	0.018	0.054	1.08	10.8
Δ8-THC	0.0104	0.0312	ND	ND
Δ9-THC	0.0076	0.0227	0.666	6.66
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
Δ9-THCVA	0.0062	0.0186	ND	ND
Total Δ9-THC			0.666	6.66
Total			95.7	957

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;



Generated By: Ryan Bellone
 Commercial Director
 Date: 11/14/2025



Tested By: Nicholas Howard
 Scientist
 Date: 11/04/2025



ISO/IEC 17025:2017 Accredited
 Accreditation #108651



Full Spectrum CBG Distillate

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Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.002	0.02	ND
Lead	0.005	0.05	ND
Mercury	0.005	0.01	ND

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 Date: 11/14/2025

Tested By: Chris Farman
 Scientist
 Date: 11/05/2025



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Pesticides by LC-MS/MS and GC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
Abamectin	30	100	ND	Hexythiazox	30	100	ND
Acephate	30	100	ND	Imazalil	30	100	ND
Acequinocyl	30	100	NR	Imidacloprid	30	100	ND
Acetamiprid	30	100	ND	Kresoxim methyl	30	100	ND
Aldicarb	30	100	ND	Malathion	30	100	ND
Azoxystrobin	30	100	ND	Metaxyl	30	100	ND
Bifenazate	30	100	ND	Methiocarb	30	100	ND
Bifenthrin	30	100	ND	Methomyl	30	100	ND
Boscalid	30	100	ND	Mevinphos	30	100	ND
Carbaryl	30	100	ND	Myclobutanil	30	100	ND
Carbofuran	30	100	ND	Naled	30	100	ND
Chloranthraniliprole	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Permethrin	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	NR	Prallethrin	30	100	ND
Daminozide	30	100	NR	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
Dichlorvos	30	100	ND	Pyrethrins	30	100	NR
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spiromesifen	30	100	ND
Etiozazole	30	100	ND	Spirotetramat	30	100	ND
Fenhexamid	30	100	ND	Spiroxamine	30	100	ND
Fenoxycarb	30	100	ND	Tebuconazole	30	100	ND
Fenpyroximate	30	100	ND	Thiacloprid	30	100	ND
Fipronil	30	100	ND	Thiamethoxam	30	100	ND
Flonicamid	30	100	ND	Trifloxystrobin	30	100	ND
Fludioxonil	30	100	ND				

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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/14/2025



Tested By: Scott Caudill
 Laboratory Manager
 Date: 11/13/2025





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Certificate of Analysis

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Full Spectrum CBG Distillate

Sample ID: SA-251023-71348
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Matrix: Concentrate - Distillate
Unit Mass (g):

Received: 10/27/2025
Completed: 11/13/2025

Client
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Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

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Generated By: Ryan Bellone
Commercial Director
Date: 11/14/2025

Tested By: Scott Caudill
Laboratory Manager
Date: 11/13/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

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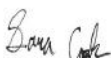
Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram

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Generated By: Ryan Bellone
Commercial Director
Date: 11/14/2025



Tested By: Sara Cook
Laboratory Technician
Date: 11/05/2025



Full Spectrum CBG Distillate

Sample ID: SA-251023-71348
 Batch: 0591
 Type: In-Process Material
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 Unit Mass (g):

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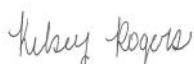
Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	33	100	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	33	100	ND
Benzene	0.5	1	ND	n-Hexane	2	6	ND
Butane	33	100	ND	Isobutane	33	100	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	20	60	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	2	6	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	2	6	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	33	100	ND
2,2-Dimethylbutane	2	6	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	2	6	ND	n-Propane	33	100	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	6	18	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	33	100	ND	Xylenes (o-, m-, and p-)	14	43	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

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Generated By: Ryan Bellone
 Commercial Director
 Date: 11/14/2025



Tested By: Kelsey Rogers
 Scientist
 Date: 10/29/2025

