

## CBD Topical Product Guarantee

<b>Product Name</b>	<b>CBD Double Strength Cream</b>
<b>Product Category</b>	Topicals/Cosmetics (Not for consumption)
<b>Instructions for use/Preparation</b>	Apply a small amount to the affected area. Use as needed throughout the day. Store in a cool dry place. Do not take internally. Cannabidiol use while pregnant or breastfeeding may be harmful.
<b>CBD Source</b>	CBD sourced from hemp grown under federally authorized state pilot program (e.g. Kentucky, Oregon, or Colorado's R&D program) or approved hemp program.
<b>NOTE: This product is not intended to diagnose, treat, cure or prevent any disease</b>	
<b>WARNING: The safety of this product has not been determined.</b>	
<b>Batch Information</b>	
<b>Batch ID Number</b>	21179
<b>Batch Size</b>	400 lbs
<b>Units Produced per SKU</b>	Item 54000 (2 oz): 2880 units
<b>Manufacture date</b>	06/28/2021
<b>Expiration date</b>	06/28/2023



Approved by Allison Ballard / Quality Assurance Manager

06/28/2021

Date

**SAMPLE NAME: CBD Double Strength Cream 21179\_#15**

Infused, Hemp Infused

**CULTIVATOR / MANUFACTURER**

**Business Name:**

**License Number:**

**Address:**

**DISTRIBUTOR / TESTED FOR**

**Business Name:** Shikai Products

**License Number:**

**Address:**



**SAMPLE DETAIL**

**Batch Number:** 21179

**Sample ID:** 210701R048

**Date Collected:** 07/01/2021

**Date Received:** 07/01/2021

**Batch Size:**

**Sample Size:**

**Unit Mass:**

**Serving Size:**



Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**

**Total THC: Not Detected**

**Total CBD: 10.305 mg/g**

**Sum of Cannabinoids: 10.346 mg/g**

**Total Cannabinoids: 10.346 mg/g**

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 =  $\Delta 9\text{THC} + (\text{THCa} \cdot 0.877)$   
 Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$   
 Sum of Cannabinoids =  $\Delta 9\text{THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$   
 Total Cannabinoids =  $(\Delta 9\text{THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + (\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) + (\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta 8\text{THC} + \text{CBL} + \text{CBN}$

**SAFETY ANALYSIS - SUMMARY**

**Pesticides: ND**

**Residual Solvents: ND**

**Heavy Metals: ND**

**Microbiology (PCR): ND**

**Microbiology (Plating): ND**

For quality assurance purposes. Not a Pre-Harvest 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:** Action Limits used in this report are a compilation of guidance from state regulatory agencies in all states. Action limits for required tests are either state-specific, or the lower of any conflicting state regulations based upon the panel requested.

**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), too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

*Randi Vuong*  
 LOC verified by: Randi Vuong  
 Date: 07/05/2021

*Josh Wurzer*  
 Approved by: Josh Wurzer, President  
 Date: 07/05/2021



## 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 ( $\Delta^9$ THC+0.877\*THCa)

**TOTAL CBD: 10.305 mg/g**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 10.346 mg/g**

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

**TOTAL CBG: ND**

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: 0.041 mg/g**

Total CBDV (CBDV+0.877\*CBDVa)

CANNABINOID TEST RESULTS - 07/02/2021

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.4936	10.305	1.0305
CBDV	0.002 / 0.012	±0.0021	0.041	0.0041
$\Delta^9$ THC	0.002 / 0.014	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
$\Delta^8$ THC	0.01 / 0.02	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
CBG	0.002 / 0.006	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>10.346 mg/g</b>	<b>1.0346%</b>





## Pesticide Analysis

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS).

\*GC-MS utilized where indicated.

**Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

### PESTICIDE TEST RESULTS - 07/05/2021 ND

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Abamectin	0.03 / 0.10	0.07	N/A	ND
Azoxystrobin	0.01 / 0.04	0.01	N/A	ND
Bifenazate	0.01 / 0.02	0.01	N/A	ND
Bifenthrin	0.01 / 0.02	0.2	N/A	ND
Boscalid	0.02 / 0.06	0.01	N/A	ND
Chlorpyrifos	0.02 / 0.06	0.04	N/A	ND
Cypermethrin	0.1 / 0.3	0.3	N/A	ND
Etoxazole	0.010 / 0.028	0.01	N/A	ND
Hexythiazox	0.01 / 0.04	0.01	N/A	ND
Imidacloprid	0.01 / 0.04	0.01	N/A	ND
Malathion	0.02 / 0.05	0.02	N/A	ND
Myclobutanil	0.03 / 0.1	0.01	N/A	ND
Permethrin	0.03 / 0.09	0.04	N/A	ND
Piperonylbutoxide	0.003 / 0.009	0.2	N/A	ND
Propiconazole	0.01 / 0.03	0.1	N/A	ND
Spiromesifen	0.02 / 0.05	0.03	N/A	ND
Tebuconazole	0.02 / 0.07	0.01	N/A	ND
Trifloxystrobin	0.01 / 0.03	0.02	N/A	ND





## Residual Solvents Analysis

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

**Method:** QSP 1204 - Analysis of Residual Solvents by GC-MS

### RESIDUAL SOLVENTS TEST RESULTS - 07/04/2021 ND

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Propane	10 / 20	5000	N/A	ND
Butane	10 / 50	5000	N/A	ND
Pentane	20 / 50	5000	N/A	ND
Hexane	2 / 5	290	N/A	ND
Heptane	20 / 60	5000	N/A	ND
Benzene	0.03 / 0.09	1	N/A	ND
Toluene	7 / 21	890	N/A	ND
Total Xylenes	50 / 160	2170	N/A	ND
Methanol	50 / 200	3000	N/A	ND
Ethanol	20 / 50	5000	N/A	ND
Isopropyl Alcohol	10 / 40	5000	N/A	ND
Acetone	20 / 50	5000	N/A	ND
Ethyl ether	20 / 50	5000	N/A	ND
Ethylene Oxide	0.3 / 0.8	1	N/A	ND
Ethyl acetate	20 / 60	5000	N/A	ND
Chloroform	0.1 / 0.2	1	N/A	ND
Methylene chloride	0.3 / 0.9	1	N/A	ND
Trichloroethylene	0.1 / 0.3	1	N/A	ND
1,2-Dichloroethane	0.05 / 0.1	1	N/A	ND
Acetonitrile	2 / 7	410	N/A	ND



## Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

**Method:** QSP 1160 - Analysis of Heavy Metals by ICP-MS

### HEAVY METALS TEST RESULTS - 07/03/2021 ND

COMPOUND	LOD/LOQ (µg/g)	ACTION LIMIT (µg/g)	MEASUREMENT UNCERTAINTY (µg/g)	RESULT (µg/g)
Arsenic	0.02 / 0.1	0.42	N/A	ND
Cadmium	0.02 / 0.05	0.27	N/A	ND
Lead	0.04 / 0.1	0.5	N/A	ND
Mercury	0.002 / 0.01	0.4	N/A	ND





## Microbiology Analysis

### PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

**Method:** QSP 1221 - Analysis of Microbiological Contaminants

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

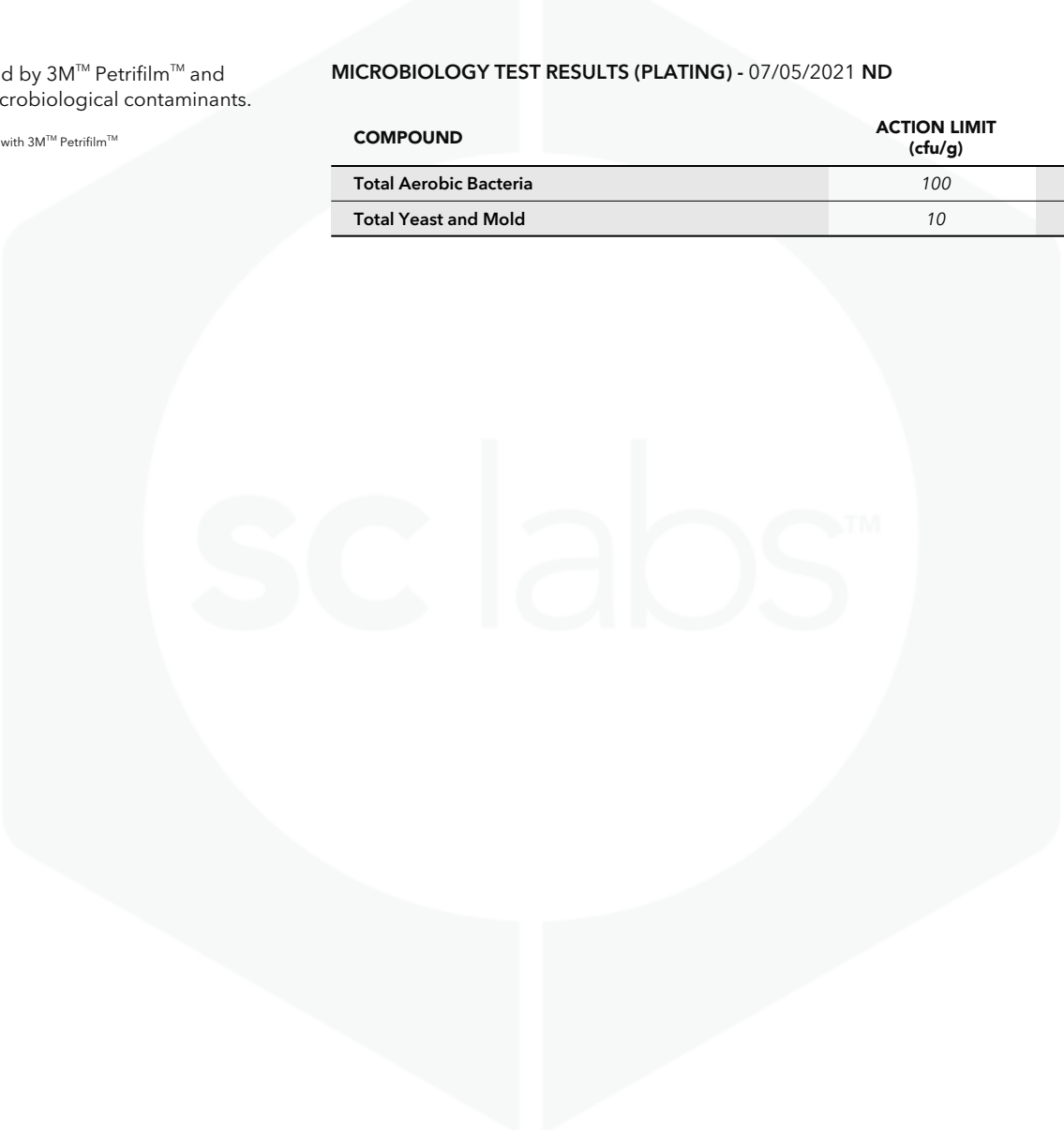
**Method:** QSP 6794 - Plating with 3M™ Petrifilm™

### MICROBIOLOGY TEST RESULTS (PCR) - 07/05/2021 ND

COMPOUND	ACTION LIMIT (cfu/g)	RESULT (cfu/g)
Shiga toxin-producing <i>Escherichia coli</i>	Not Detected in 1g	ND
<i>Salmonella</i> spp.	Not Detected in 1g	ND
Bile-Tolerant Gram-Negative Bacteria	100	ND
<i>Staphylococcus aureus</i>	Not Detected in 1g	ND

### MICROBIOLOGY TEST RESULTS (PLATING) - 07/05/2021 ND

COMPOUND	ACTION LIMIT (cfu/g)	RESULT (cfu/g)
Total Aerobic Bacteria	100	ND
Total Yeast and Mold	10	ND





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4274 COLBY ROAD  
WINCHESTER, KY 40391

Batch # 210008CC  
Batch Date: 2021-02-12  
Extracted From: Industrial Hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Order # GEN210212-020003  
Order Date: 2021-02-12  
Sample # AAAZ592

Sampling Date: 2021-02-16  
Lab Batch Date: 2021-02-16  
Completion Date: 2021-02-22

Initial Gross Weight: 38.016 g



Product Image

Potency  
Tested

Terpenes  
Tested

Heavy Metals  
Passed

Mycotoxins  
Passed

Pesticides  
Passed

Residual Solvents  
Passed

Moisture  
Tested

Listeria Monocytogenes  
Passed

Pathogenic  
Passed

Microbiology (qPCR)  
Passed

### Potency 20 - GenCanna (0.1)

Specimen Weight: 47.790 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	0.000054	0.1	991.0	99.1
CBDV	0.000065	0.1	4.3	0.4
Exo-THC	0.00023	0.1	<LOQ	<LOQ
THCVA	0.000047	0.1	<LOQ	<LOQ
THCV	0.000007	0.1	<LOQ	<LOQ
THCA-A	0.000032	0.1	<LOQ	<LOQ
CBC	0.000018	0.1	<LOQ	<LOQ
Delta-9 THC	0.000013	0.1	<LOQ	<LOQ
CBCA	0.000107	0.1	<LOQ	<LOQ
Delta-8 THC	0.000026	0.1	<LOQ	<LOQ
Delta-10 THC	0.000003	0.1	<LOQ	<LOQ
CBT	0.0002	0.1	<LOQ	<LOQ
CBNA	0.000095	0.1	<LOQ	<LOQ
CBN	0.000014	0.1	<LOQ	<LOQ
CBL	0.000035	0.1	<LOQ	<LOQ
CBGA	0.00008	0.1	<LOQ	<LOQ
CBG	0.000248	0.1	<LOQ	<LOQ
CBDVA	0.000014	0.1	<LOQ	<LOQ
CBDA	0.00001	0.1	<LOQ	<LOQ
Delta-8 THCV	0.00004	0.1	<LOQ	<LOQ

Tested (LCUV)

### Potency Summary

Total CBD 99.100%	Total THC None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 0.426%	Total Cannabinoids 99.526%

### Terpenes Summary

Analyte	Result (mg/ml) (%)
Total Terpenes: 0.000%	

Detailed Terpenes Analysis is on the following page

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

Aixia Sun  
D.H.Sc., M.Sc., B.Sc., MT (AAB)  
Lab Director/Principal Scientist



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CLIA No. 10D1094068

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4274 COLBY ROAD  
WINCHESTER, KY 40391

Batch # 210008CC  
Batch Date: 2021-02-12  
Extracted From: Industrial Hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Order # GEN210212-020003  
Order Date: 2021-02-12  
Sample # AAAZ592

Sampling Date: 2021-02-16  
Lab Batch Date: 2021-02-16  
Completion Date: 2021-02-22

Initial Gross Weight: 38.016 g



## Terpenes - FL

Specimen Weight: 33.680 mg

Tested  
(GC)

Dilution Factor: 1.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(+)-Cedrol	0.02	<LOQ	<LOQ	Nerol	0.02	<LOQ	<LOQ
Geraniol	0.02	<LOQ	<LOQ	Geranyl acetate	0.02	<LOQ	<LOQ
Guaiol	0.02	<LOQ	<LOQ	Hexahydrothymol	0.02	<LOQ	<LOQ
Isoborneol	0.02	<LOQ	<LOQ	Isopulegol	0.02	<LOQ	<LOQ
Linalool	0.02	<LOQ	<LOQ	Ocimene	0.014	<LOQ	<LOQ
Fenchyl Alcohol	0.02	<LOQ	<LOQ	Pulegone	0.02	<LOQ	<LOQ
Sabinene	0.02	<LOQ	<LOQ	Sabinene Hydrate	0.02	<LOQ	<LOQ
Terpineol	0.02	<LOQ	<LOQ	Terpinolene	0.02	<LOQ	<LOQ
trans-Caryophyllene	0.02	<LOQ	<LOQ	trans-Nerolidol	0.02	<LOQ	<LOQ
Gamma-Terpinene	0.02	<LOQ	<LOQ	Fenchone	0.02	<LOQ	<LOQ
(R)-(+)-Limonene	0.02	<LOQ	<LOQ	alpha-Terpinene	0.02	<LOQ	<LOQ
3-Carene	0.02	<LOQ	<LOQ	alpha-Bisabolol	0.02	<LOQ	<LOQ
alpha-Cedrene	0.02	<LOQ	<LOQ	alpha-Humulene	0.02	<LOQ	<LOQ
alpha-Phellandrene	0.02	<LOQ	<LOQ	alpha-Pinene	0.02	<LOQ	<LOQ
Famesene	0.02	<LOQ	<LOQ	beta-Myrcene	0.02	<LOQ	<LOQ
beta-Pinene	0.02	<LOQ	<LOQ	Borneol	0.04	<LOQ	<LOQ
Camphene	0.02	<LOQ	<LOQ	Camphors	0.04	<LOQ	<LOQ
Caryophyllene oxide	0.02	<LOQ	<LOQ	cis-Nerolidol	0.02	<LOQ	<LOQ
Eucalyptol	0.02	<LOQ	<LOQ	Valencene	0.02	<LOQ	<LOQ

**Total Terpenes: 0.000%**

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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### H Heavy Metals

Specimen Weight: 249.300 mg

Passed  
(ICP-MS)

Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ
Total Contaminant Load (TCL)	None Detected						

### Mycotoxins

Specimen Weight: 163.000 mg

Passed  
(LCMS)

Dilution Factor: 9.203

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)



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**Pesticides FL V4** **Passed**  
(LCMS/GCMS)  
Specimen Weight: 163.000 mg

Dilution Factor: 9.203

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Boscalid	10	3000	<LOQ	Captan	30	3000	<LOQ
Carbaryl	10	500	<LOQ	Carbofuran	10	100	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Chlordane	10	100	<LOQ
Chlorfenapyr	30	100	<LOQ	Chloromequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentezine	30	500	<LOQ
Coumaphos	48	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	48	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	10	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	48	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metaxyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	methyl-Parathion	10	100	<LOQ
Mevinphos	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Naled	30	500	<LOQ	Oxamyl	30	500	<LOQ
Paclbutrazol	30	100	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	10	3000	<LOQ	Spinosad	30	3000	<LOQ
Spiromesifen	30	3000	<LOQ	Spirotetramat	30	3000	<LOQ
Spiroxamine	30	100	<LOQ	Tebuconazole	30	1000	<LOQ
Thiacloprid	30	100	<LOQ	Thiamethoxam	30	1000	<LOQ
Trifloxystrobin	30	3000	<LOQ	Total Contaminant Load (TCL)	None Detected		

*Xueli Gao*  
Xueli Gao Lab Toxicologist  
Ph.D., DABT

*Aixia Sun*  
Aixia Sun Lab Director/Principal Scientist  
D.H.Sc., M.Sc., B.Sc., MT (AAB)

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License No. 800025015  
FL License # CMTL-0003  
CLIA No. 10D1094068

# Certificate of Analysis

Compliance Test

**GENCANNA ACQUISITION CORP.**  
4274 COLBY ROAD  
WINCHESTER, KY 40391

Batch # 210008CC  
Batch Date: 2021-02-12  
Extracted From: Industrial Hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Order # GEN210212-020003  
Order Date: 2021-02-12  
Sample # AAAZ592

Sampling Date: 2021-02-16  
Lab Batch Date: 2021-02-16  
Completion Date: 2021-02-22

Initial Gross Weight: 38.016 g

## Residual Solvents - FL (CBD) Passed (GCMS)

Specimen Weight: 117.600 mg

Dilution Factor: 500.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.16	8	<LOQ	1,2-Dichloroethane	0.04	5	<LOQ
Acetone	2.08	5000	<LOQ	Acetonitrile	1.17	410	<LOQ
Benzene	0.02	2	<LOQ	Butanes	2.5	2000	<LOQ
Chloroform	0.04	60	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Ethyl Ether	1.39	5000	<LOQ
Ethylene Oxide	0.1	5	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Methylene chloride	2.43	600	<LOQ
Pentane	2.08	5000	Passed	Propane	5.83	2100	<LOQ
Toluene	2.92	890	<LOQ	Total Xylenes	2.92	2170	<LOQ
Trichloroethylene	0.49	80	<LOQ				

## Moisture Tested (Moisture Meter)

Specimen Weight: N/A Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)
Moisture	15	0.490

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Xueli Gao Lab Toxicologist  
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4274 COLBY ROAD  
WINCHESTER, KY 40391

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Batch Date: 2021-02-12  
Extracted From: Industrial Hemp

Sampling Method: MSP 7.3.1 Test Reg  
State: Florida

Order # GEN210212-020003  
Order Date: 2021-02-12  
Sample # AAAZ592

Sampling Date: 2021-02-16  
Lab Batch Date: 2021-02-16  
Completion Date: 2021-02-22

Initial Gross Weight: 38.016 g

**Listeria Monocytogenes** **Passed**  
(qPCR)

Specimen Weight: 997.500 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Listeria Monocytogenes	1	Absence in 1g

**Pathogenic SE (qPCR)** **Passed**  
(qPCR)

Specimen Weight: 238.800 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
E.Coli	1	Absence in 1g	Salmonella	1	Absence in 1g

**Microbiology (qPCR)** **Passed**  
(qPCR)

Specimen Weight: 250.740 mg

Dilution Factor: 1.000

Analyte	Result	Analyte	Result
Total Aerobic Count	Passed	Total Coliform	Passed
Total Enterobacteriaceae	Passed	Total Yeast/Mold	Passed

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