



# CERTIFICATE OF ANALYSIS

**PRODUCT NAME:** CBD Cream  
**PRODUCT STRENGTH:** 250 mg  
**LOT NUMBER:** 19340-6/9352A  
**HEMP EXTRACT LOT NUMBER:** [JP090319B7](#)

[\\*Click on the links to view third party reports!\\*](#)

## Physical Attributes

Test	Method	Specification	Results
Color	SOP-100	Off-white to light cream	PASS
Odor	SOP-100	Neutral with light hemp/CBD oil scent	PASS
Appearance	SOP-100	Medium viscosity skin cream in white container with clear cap	PASS
Primary Package Eval.	SOP-132	Container clean and free of filth. Container caps tight and tamper-evident label intact	PASS
Secondary Package Eval.	SOP-132	Labeling Compliance Checked, Cartons sturdy and clean. Sufficient cushion material exists. Box taped and secure.	PASS

## Review of Third-Party Analysis

Panel	Method	Specification	Results	Pass/Fail
Potency - Total CBD	SOP-111	237.5-312.5 mg CBD LOQ*: 10 PPM† (0.001%)	<a href="#">264.1mg</a>	PASS
Potency - D9-THC	SOP-111	None Detected LOQ: 10 PPM (0.001%)	<a href="#">ND</a>	PASS
FL Compliant Pesticide Panel	SOP-111	Florida State Hemp Program Rule 5B-57.014: Action Limits for Pesticides	<a href="#">ND</a>	PASS
Microbial - Stec E.Coli	SOP-111	Complies with USP 61/62	<a href="#">ND</a>	PASS
Microbial - Salmonella	SOP-111	Complies with USP 61/62	<a href="#">ND</a>	PASS
Microbial - Aspergillus	SOP-111	Complies with USP 61/62	<a href="#">ND</a>	PASS
CA Compliant Heavy Metal Panel	SOP-111	Arsenic (As): ≤1.5 PPM Cadmium (Cd): ≤0.5 PPM Mercury (Hg): ≤1.0 PPM Lead (Pb): ≤0.5 PPM	<a href="#">ND</a>	PASS

\* Level of Quantitation, † Parts Per Million

Quality Certified by: Darcie Moran  
Darcie Moran  
Director of Quality Assurance

1/24/2020

Date



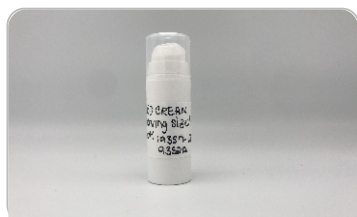
# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104

Order #: 46671  
 Order Name: CBD Cream  
 19340-6/9352A  
 Batch#: SV011519  
 Received: 01/17/2020  
 Completed: 01/22/2020



### Sample



N/D  
D9-THC

0.932%  
Total CBD

269.7 mg  
Cannabinoids per  
bottle

264.1 mg  
CBD per  
bottle

1 bottle = 28.35 grams per bottle x  
Cannabinoid concentration

### Cannabinoids Test

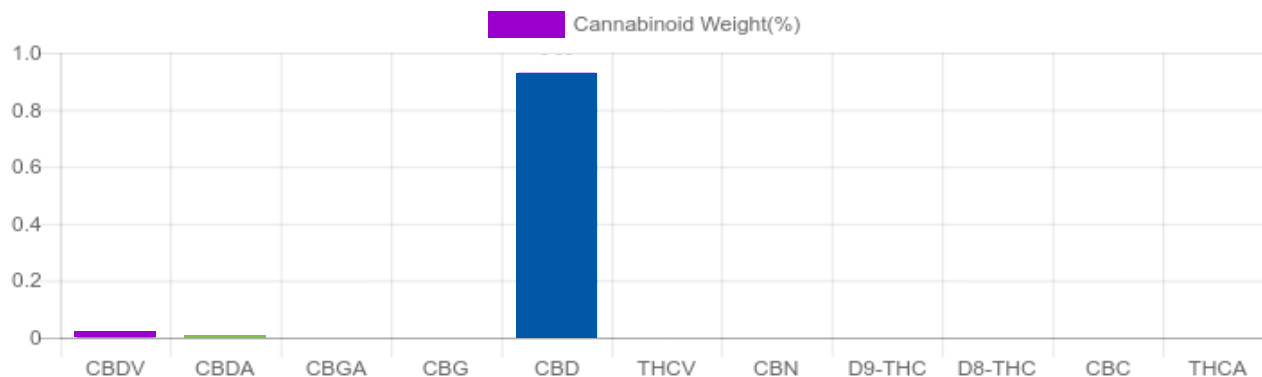
SHIMADZU INTEGRATED UPLC-PDA

GSL SOP 400

PREPARED: 01/17/2020 16:16:42

UPLOADED: 01/20/2020 08:19:24

Cannabinoids	LOQ	weight(%)	mg/g	mg/bottle
D9-THC	10 PPM	N/D	N/D	N/D
THCA	10 PPM	N/D	N/D	N/D
CBD	10 PPM	0.930%	9.299	263.6
CBDA	20 PPM	0.002%	0.020	0.6
CBDV	20 PPM	0.019%	0.194	5.5
CBC	10 PPM	N/D	N/D	N/D
CBN	10 PPM	N/D	N/D	N/D
CBG	10 PPM	N/D	N/D	N/D
CBGA	20 PPM	N/D	N/D	N/D
D8-THC	10 PPM	N/D	N/D	N/D
THCV	10 PPM	N/D	N/D	N/D
TOTAL D9-THC		N/D	N/D	N/D
TOTAL CBD*		0.932%	9.317	264.1
TOTAL CANNABINOIDS		0.951%	9.513	269.7



Reporting Limit 10 ppm

\*Total CBD = CBD + CBDA x 0.877

N/D - Not Detected, B/LOQ - Below Limit of Quantification

Dr. Andrew Hall, Ph.D., Chief Scientific Officer

Ben Witten, MS, MT., Lab Director

Green Scientific Labs  
 info@greenscientificlabs.com  
 1-833 TEST CBD



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# CERTIFICATE OF ANALYSIS

## ISO/IEC 17025:2017 ACCREDITATION #103104

Order #: 46671  
Order Name: CBD Cream  
19340-6/9352A  
Batch#: SV011519  
Received: 01/17/2020  
Completed: 01/22/2020



### PESTICIDE ANALYSIS:

GSL SOP 401

PREPARED: 01/17/2020 18:28:29

UPLOADED: 01/21/2020 10:06:54

GCMS-MS - Shimadzu GCMS-TQ8040

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
CHLORFENAPYR	0.010	N/D	0.003	0.001
COUMAPHOS	0.010	N/D	0.003	0.001
CYFLUTHRIN	0.010	N/D	0.003	0.001
CYPERMETHRIN	0.500	N/D	0.003	0.001

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
FIPRONIL	0.010	N/D	0.003	0.001
FLUDIOXONIL	0.020	N/D	0.003	0.001
PENTACHLORONITROBENZENE	0.030	N/D	0.003	0.001

LCMS-MS - Shimadzu LCMS-8060

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
ABAMECTIN B1A	0.020	N/D	0.005	0.001
ACEPHATE	0.020	N/D	0.001	0.001
ACEQUINOCYL	0.020	N/D	0.001	0.001
ACETAMIPRID	10.000	N/D	0.005	0.001
ALDICARB	0.010	N/D	0.005	0.001
AZOXYSTROBIN	0.100	N/D	0.001	0.001
BIFENAZATE	0.010	N/D	0.005	0.001
CHLORPYRIFOS	0.020	N/D	0.001	0.001
CLOFENTEZINE	0.040	N/D	0.001	0.001
DAMINOZIDE	0.010	N/D	0.005	0.001
DIAZANON	0.010	N/D	0.001	0.001
DICHLORVOS	0.020	N/D	0.005	0.001
DIMETHOATE	0.010	N/D	0.001	0.001
DIMETHOMORPH	0.010	N/D	0.005	0.001
ETHOPROPHOS	0.010	N/D	0.001	0.001
ETOFENPROX	0.010	N/D	0.001	0.001
ETOXAZOLE	0.010	N/D	0.010	0.005
FENHEXAMID	0.080	N/D	0.005	0.001
FENOXYCARB	0.010	N/D	0.005	0.001
FENPYROXIMATE	0.100	N/D	0.001	0.001
FLONICAMID	0.100	N/D	0.025	0.010
HEXYTHIAZOX	0.100	N/D	0.005	0.001
IMAZALIL	0.010	N/D	0.005	0.001
IMIDACLOPRID	0.020	N/D	0.005	0.001
KRESOXIM-METHYL	0.020	N/D	0.010	0.005
MALATHION	0.010	N/D	0.005	0.001

Pesticide	Action Level (ppm)	Results (ppm)	LOQ (ppm)	LOD (ppm)
METALAXYL	0.010	N/D	0.001	0.001
METHIOCARB	0.010	N/D	0.005	0.001
METHOMYL	0.010	N/D	0.001	0.001
MEVINPHOS	0.010	N/D	0.001	0.001
MYCLOBUTANIL	0.020	N/D	0.005	0.001
NALED	0.010	N/D	0.005	0.001
OXAMYL	0.026	N/D	0.001	0.001
PACLOBUTRAZOL	0.010	N/D	0.005	0.001
PERMETHRINS	0.020	N/D	0.005	0.001
PHOSMET	0.020	N/D	0.005	0.001
PIPERONYL BUTOXIDE	3.000	N/D	0.001	0.001
PRALLETHRIN	0.020	N/D	0.005	0.005
PROPICONAZOLE	0.020	N/D	0.010	0.005
PROPOXUR	0.020	N/D	0.001	0.001
PYRETHRINS (PYRETHRIN I)	0.500	N/D	0.005	0.005
PYRIDABEN	0.020	N/D	0.005	0.001
SPINETORAM	0.040	N/D	0.001	0.001
SPINOSAD (SPINOSYN A)	0.020	N/D	0.001	0.001
SPINOSAD (SPINOSYN D)	0.020	N/D	0.001	0.001
SPIROMESIFEN	0.030	N/D	0.005	0.001
SPIROTETRAMAT	0.020	N/D	0.001	0.001
SPIROXAMINE	0.010	N/D	0.001	0.001
TEBUCONAZOLE	0.010	N/D	0.005	0.001
THIACLOPRID	0.010	N/D	0.001	0.001
THIAMETHOXAM	0.010	N/D	0.001	0.001
TRIFLOXYSTROBIN	0.020	N/D	0.001	0.001

N/D = Not Detected, A/LOQ = Above LOQ Level, B/LOQ = Below LOQ Level, B/LOD = Below LOD Level

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Ben Witten, MS, MT., Lab Director

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info@greenscientificlabs.com  
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## ISO/IEC 17025:2017 ACCREDITATION #103104

Order #: 46671  
Order Name: CBD Cream  
19340-6/9352A  
Batch#: SV011519  
Received: 01/17/2020  
Completed: 01/22/2020



### Microbial Analysis:

Microbial Analysis GSL SOP 406

Uploaded: 01/21/2020 20:40:46

PCR - Agilent AriaMX

Test	Test Method Used	Device Used	LOD	Allowable Criteria	Actual Result	Pass/Fail
STEC E.COLI*	USP 61/62†	ARIAMX PCR	2 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
SALMONELLA*	USP 61/62†	ARIAMX PCR	5 COPIES OF DNA	PRESENCE / ABSENT	BELOW LOD	PASS
ASPERGILLUS	USP 61/62†	ARIAMX PCR	ASP_LOD***	PRESENCE / ABSENT	BELOW LOD	PASS

† USP 61 (enumeration of bacteria TAC, TYM, and ENT/Coliform), USP 62 (identifying specific species E.coli Aspergillus etc)

\* STEC and Salmonella run as Multiplex

\*\*\* Flavus = 2 Copies of DNA / Fumigatis = 2 Copies of DNA Niger = 20 Copies of DNA / Terrus = 10 copies of DNA

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Batch#: SV011519  
Received: 01/17/2020  
Completed: 01/22/2020



### Heavy Metals Analysis:

ICP-MS - Shimadzu ICPMS-2030  
GSL SOP 403

Uploaded: 01/17/2020 21:54:15

Metal	Action Level (ppb)	Result (ppb)
ARSENIC (AS)	200	B/LOQ
CADMIUM (CD)	200	B/LOQ
MERCURY (HG)	100	B/LOQ
LEAD (PB)	500	B/LOQ

Lower Limit of Quantitation (LOQ) is 75 ppb

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12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 19-012757/D02.R01  
**Report Date:** 11/06/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/18/19 10:52

This is an amended version of report# 19012757/D02.R00.

Reason: Updated report formatting.

**Product identity:** JP090319B7  
**Laboratory ID:** 19-012757-0002

**Client/Metric ID:** .  
**Sample Date:**

## Summary

### Potency:

Analyte	Result (%)	 <div><div></div> CBD</div> <div><div></div> CBDV</div>		
CBD	81.9		CBD-Total	81.9%
CBDV <sup>†</sup>	1.86		THC-Total	< 0.177%
			(Reported in percent of total sample)	

### Residual Solvents:

All analytes passing and less than LOQ.

### Pesticides:

All analytes passing and less than LOQ.

### Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
(-)-Guaiol†	0.619	35.17%	(-)-caryophyllene oxide†	0.511	29.03%
β-Caryophyllene†	0.450	25.57%	Humulene†	0.0795	4.52%
Linalool†	0.0594	3.38%	(-)-α-Terpineol†	0.0411	2.34%
<b>Total Terpenes†</b>	<b>1.76</b>	<b>100.00%</b>			

### Metals:

Less than LOQ for all analytes.

### Microbiology:

Less than LOQ for all analytes.

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the Pixis quality assurance plan unless otherwise noted. This report shall not be reproduced, except in full, without the written consent of this laboratory. Samples will be retained for a maximum of 30 days from the receipt date unless prior arrangements have been made.

Testing in accordance with: OAR 333-007-0430



12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 19-012757/D02.R01  
**Report Date:** 11/06/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/18/19 10:52

**Customer:** My CBD Test

**Product identity:** JP090319B7

**Client/Metric ID:** .

**Sample Date:**

**Laboratory ID:** 19-012757-0002

**Relinquished by:** UPS

**Temp:** 23.4 °C

## Sample Results

Potency	Method J AOAC 2015 V98-6			Units %	Batch 1909717	Analyze 10/22/19 05:04 PM
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Analyte	As Received	Dry weight	LOQ	Notes
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CBC <sup>†</sup>	< LOQ		0.0943	
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CBC-A <sup>†</sup>	< LOQ		0.0943	
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CBC-Total <sup>†</sup>	< LOQ		0.177	
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CBD	81.9		0.943	
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CBD-A	< LOQ		0.0943	
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CBD-Total	81.9		1.03	
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CBDV <sup>†</sup>	1.86		0.0943	
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CBDV-A <sup>†</sup>	< LOQ		0.0943	
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CBDV-Total <sup>†</sup>	1.86		0.176	
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CBG <sup>†</sup>	< LOQ		0.0943	
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CBG-A <sup>†</sup>	< LOQ		0.0943	
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CBG-Total <sup>†</sup>	< LOQ		0.176	
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CBL <sup>†</sup>	< LOQ		0.0943	
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CBN	< LOQ		0.0943	
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Δ8-THC <sup>†</sup>	< LOQ		0.0943	
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Δ9-THC	< LOQ		0.0943	
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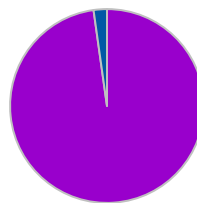
THC-A	< LOQ		0.0943	
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THC-Total	< LOQ		0.177	
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THCV <sup>†</sup>	< LOQ		0.0943	
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THCV-A <sup>†</sup>	< LOQ		0.0943	
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THCV-Total <sup>†</sup>	< LOQ		0.176	
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● CBD  
● CBDV

## Microbiology

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	1909486	10/21/19	AOAC 991.14 (Petrifilm)	X
Total Coliforms	< LOQ		cfu/g	10	1909486	10/21/19	AOAC 991.14 (Petrifilm)	X
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	1909487	10/21/19	AOAC 2014.05 (RAPID)	X
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	1909487	10/21/19	AOAC 2014.05 (RAPID)	X

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Testing in accordance with: OAR 333-007-0390 OAR 333-007-0410 OAR 333-007-0430



12423 NE Whitaker Way  
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503-254-1794



**Report Number:** 19-012757/D02.R01  
**Report Date:** 11/06/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/18/19 10:52

Solvents						Method EPA5021A	Units µg/g	Batch 1909460	Analyze 10/23/19 02:28 PM				
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes		
1,4-Dioxane	< LOQ	380	100	pass		2-Butanol	< LOQ	5000	200	pass			
2-Ethoxyethanol	< LOQ	160	30.0	pass		2-Methylbutane	< LOQ		200				
2-Methylpentane	< LOQ		30.0			2-Propanol (IPA)	< LOQ	5000	200	pass			
2,2-Dimethylbutane	< LOQ		30.0			2,2-Dimethylpropane	< LOQ		200				
2,3-Dimethylbutane	< LOQ		30.0			3-Methylpentane	< LOQ		30.0				
Acetone	< LOQ	5000	200	pass		Acetonitrile	< LOQ	410	100	pass			
Benzene	< LOQ	2.00	1.00	pass		Butanes (sum)	< LOQ	5000	400	pass			
Cyclohexane	< LOQ	3880	200	pass		Ethyl acetate	< LOQ	5000	200	pass			
Ethyl benzene	< LOQ		200			Ethyl ether	< LOQ	5000	200	pass			
Ethylene glycol	< LOQ	620	200	pass		Ethylene oxide	< LOQ	50.0	30.0	pass			
Hexanes (sum)	< LOQ	290	150	pass		Isopropyl acetate	< LOQ	5000	200	pass			
Isopropylbenzene	< LOQ	70.0	30.0	pass		m,p-Xylene	< LOQ		200				
Methanol	< LOQ	3000	200	pass		Methylene chloride	< LOQ	600	200	pass			
Methylpropane	< LOQ		200			n-Butane	< LOQ		200				
n-Heptane	< LOQ	5000	200	pass		n-Hexane	< LOQ		30.0				
n-Pentane	< LOQ		200			o-Xylene	< LOQ		200				
Pentanes (sum)	< LOQ	5000	600	pass		Propane	< LOQ	5000	200	pass			
Tetrahydrofuran	< LOQ	720	100	pass		Toluene	< LOQ	890	100	pass			
Total Xylenes	< LOQ		400			Total Xylenes and Ethyl	< LOQ	2170	600	pass			

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Testing in accordance with: OAR 333-007-0390 OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430





12423 NE Whitaker Way  
Portland, OR 97230  
503-254-1794



**Report Number:** 19-012757/D02.R01  
**Report Date:** 11/06/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/18/19 10:52

Pesticides						Method AOAC 2007.01 & EN 15662 (mod) Units mg/kg Batch 1909507 Analyze 10/21/19 09:49 AM					
Analyte	Result	Limits	LOQ	Status	Notes	Analyte	Result	Limits	LOQ	Status	Notes
Abamectin	< LOQ	0.50	0.250	pass		Acephate	< LOQ	0.40	0.250	pass	
Acequinocyl	< LOQ	2.0	1.00	pass		Acetamiprid	< LOQ	0.20	0.100	pass	
Aldicarb	< LOQ	0.40	0.200	pass		Azoxystrobin	< LOQ	0.20	0.100	pass	
Bifenazate	< LOQ	0.20	0.100	pass		Bifenthrin	< LOQ	0.20	0.100	pass	
Boscalid	< LOQ	0.40	0.200	pass		Carbaryl	< LOQ	0.20	0.100	pass	
Carbofuran	< LOQ	0.20	0.100	pass		Chlorantraniliprole	< LOQ	0.20	0.100	pass	
Chlorfenapyr	< LOQ	1.0	0.500	pass		Chlorpyrifos	< LOQ	0.20	0.100	pass	
Clofentezine	< LOQ	0.20	0.100	pass		Cyfluthrin	< LOQ	1.0	0.500	pass	
Cypermethrin	< LOQ	1.0	0.500	pass		Daminozide	< LOQ	1.0	0.500	pass	
Diazinon	< LOQ	0.20	0.100	pass		Dichlorvos	< LOQ	1.0	0.500	pass	
Dimethoate	< LOQ	0.20	0.100	pass		Ethoprophos	< LOQ	0.20	0.100	pass	
Etofenprox	< LOQ	0.40	0.200	pass		Etiozole	< LOQ	0.20	0.100	pass	
Fenoxycarb	< LOQ	0.20	0.100	pass		Fenpyroximate	< LOQ	0.40	0.200	pass	
Fipronil	< LOQ	0.40	0.200	pass		Flonicamid	< LOQ	1.0	0.400	pass	
Fludioxonil	< LOQ	0.40	0.200	pass		Hexythiazox	< LOQ	1.0	0.400	pass	
Imazalil	< LOQ	0.20	0.100	pass		Imidacloprid	< LOQ	0.40	0.200	pass	
Kresoxim-methyl	< LOQ	0.40	0.200	pass		Malathion	< LOQ	0.20	0.100	pass	
Metalaxyl	< LOQ	0.20	0.100	pass		Methiocarb	< LOQ	0.20	0.100	pass	
Methomyl	< LOQ	0.40	0.200	pass		MGK-264	< LOQ	0.20	0.100	pass	
Myclobutanil	< LOQ	0.20	0.100	pass		Naled	< LOQ	0.50	0.250	pass	
Oxamyl	< LOQ	1.0	0.500	pass		Paclobutrazole	< LOQ	0.40	0.200	pass	
Parathion-Methyl	< LOQ	0.20	0.200	pass		Permethrin	< LOQ	0.20	0.100	pass	
Phosmet	< LOQ	0.20	0.100	pass		Piperonyl butoxide	< LOQ	2.0	1.00	pass	
Prallethrin	< LOQ	0.20	0.200	pass		Propiconazole	< LOQ	0.40	0.200	pass	
Propoxur	< LOQ	0.20	0.100	pass		Pyrethrin I (total)	< LOQ	1.0	0.500	pass	
Pyridaben	< LOQ	0.20	0.100	pass		Spinosad	< LOQ	0.20	0.100	pass	
Spiromesifen	< LOQ	0.20	0.100	pass		Spirotetramat	< LOQ	0.20	0.100	pass	
Spiroxamine	< LOQ	0.40	0.200	pass		Tebuconazole	< LOQ	0.40	0.200	pass	
Thiacloprid	< LOQ	0.20	0.100	pass		Thiamethoxam	< LOQ	0.20	0.100	pass	
Trifloxystrobin	< LOQ	0.20	0.100	pass							

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Testing in accordance with: OAR 333-007-0390 OAR 333-007-0400 OAR 333-007-0410 OAR 333-007-0430

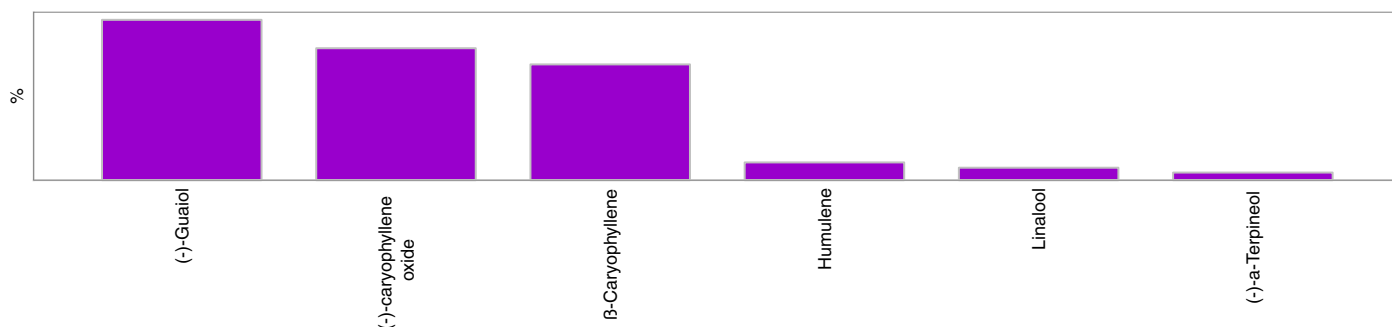


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**Report Number:** 19-012757/D02.R01  
**Report Date:** 11/06/2019  
**ORELAP#:** OR100028  
**Purchase Order:**  
**Received:** 10/18/19 10:52

Terpenes				Method J AOAC 2015 V98-6	Units %	Batch 1909461	Analyze 10/18/19 12:07 PM		
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
(-)-Guaial <sup>+</sup>	0.619	0.020	35.17%		(-)-caryophyllene oxide <sup>+</sup>	0.511	0.020	29.03%	
β-Caryophyllene <sup>+</sup>	0.450	0.020	25.57%		Humulene <sup>+</sup>	0.0795	0.020	4.52%	
Linalool <sup>+</sup>	0.0594	0.020	3.38%		(-)-α-Terpineol <sup>+</sup>	0.0411	0.020	2.34%	
(-)-Isopulegol <sup>+</sup>	< LOQ	0.020	0.00%		(-)-β-Pinene <sup>+</sup>	< LOQ	0.020	0.00%	
(+)-Borneol <sup>+</sup>	< LOQ	0.020	0.00%		(+)-Cedrol <sup>+</sup>	< LOQ	0.020	0.00%	
(+)-fenchol <sup>+</sup>	< LOQ	0.020	0.00%		(+)-Pulegone <sup>+</sup>	< LOQ	0.020	0.00%	
(±)-Camphor <sup>+</sup>	< LOQ	0.020	0.00%		(±)-cis-Nerolidol <sup>+</sup>	< LOQ	0.020	0.00%	
(±)-fenchone <sup>+</sup>	< LOQ	0.020	0.00%		(±)-trans-Nerolidol <sup>+</sup>	< LOQ	0.020	0.00%	
(R)-(+)-Limonene <sup>+</sup>	< LOQ	0.020	0.00%		α-Bisabolol <sup>+</sup>	< LOQ	0.020	0.00%	
α-cedrene <sup>+</sup>	< LOQ	0.020	0.00%		α-phellandrene <sup>+</sup>	< LOQ	0.020	0.00%	
α-pinene <sup>+</sup>	< LOQ	0.020	0.00%		α-Terpinene <sup>+</sup>	< LOQ	0.020	0.00%	
Camphene <sup>+</sup>	< LOQ	0.020	0.00%		cis-β-Ocimene <sup>+</sup>	< LOQ	0.006	0.00%	
d-3-Carene <sup>+</sup>	< LOQ	0.020	0.00%		Eucalyptol <sup>+</sup>	< LOQ	0.020	0.00%	
farnesene <sup>+</sup>	< LOQ	0.020	0.00%		γ-Terpinene <sup>+</sup>	< LOQ	0.020	0.00%	
Geraniol <sup>+</sup>	< LOQ	0.020	0.00%		Geranyl acetate <sup>+</sup>	< LOQ	0.020	0.00%	
Isoborneol <sup>+</sup>	< LOQ	0.020	0.00%		Menthol <sup>+</sup>	< LOQ	0.020	0.00%	
nerol <sup>+</sup>	< LOQ	0.020	0.00%		p-Cymene <sup>+</sup>	< LOQ	0.020	0.00%	
Sabinene <sup>+</sup>	< LOQ	0.020	0.00%		Sabinene hydrate <sup>+</sup>	< LOQ	0.020	0.00%	
β-Myrcene <sup>+</sup>	< LOQ	0.020	0.00%		Terpinolene <sup>+</sup>	< LOQ	0.020	0.00%	
trans-β-Ocimene <sup>+</sup>	< LOQ	0.013	0.00%		valencene <sup>+</sup>	< LOQ	0.020	0.00%	
<b>Total Terpenes</b>	<b>1.76</b>								

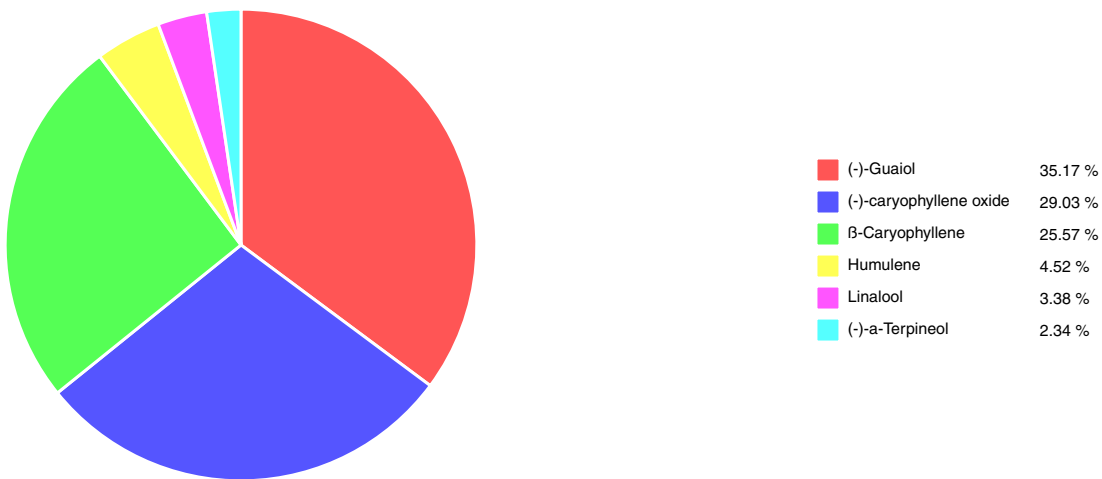




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Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.100	1909726	10/25/19	AOAC 2013.06 (mod.)	X
Cadmium	< LOQ		mg/kg	0.100	1909726	10/25/19	AOAC 2013.06 (mod.)	X
Lead	< LOQ		mg/kg	0.100	1909726	10/25/19	AOAC 2013.06 (mod.)	X
Mercury	< LOQ		mg/kg	0.100	1909726	10/25/19	AOAC 2013.06 (mod.)	X

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These test results are representative of the individual sample selected and submitted by the client.

**Abbreviations**

**Limits:** Action Levels per OAR-333-007-0400, OAR-333-007-0210, OAR-333-007-0220

**Limit(s) of Quantitation (LOQ):** The minimum levels, concentrations, or quantities of a target variable (e.g., target analyte) that can be reported with a specified degree of confidence.

† = Analyte not NELAP accredited.

**Units of Measure**

cfu/g = Colony forming units per gram

µg/g = Microgram per gram

mg/kg = Milligram per kilogram = parts per million (ppm)

% = Percentage of sample

% wt = µg/g divided by 10,000

**Glossary of Qualifiers**

X: Not ORELAP accredited.

Approved Signatory

A handwritten signature in blue ink, appearing to read 'D. Tanner', written over a horizontal line.

Derrick Tanner  
General Manager

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