CONFIDENTIAL MANUFACTURER

This is an internal report from a contract manufacturer, information surrounding the identity of the manufacturer is proprietary.

Certificate of Quality Assurance

Product Name: CBD Vape Oil

Lot #: 01281901

Batch #: 012819VO01

Date of Manufacture: 01/28/19

Active Ingredients: THC-Free Phytocannabinoid-Rich Hemp Oil, Natural Terpenes

Inactive Ingredients: Organic Fractionated Coconut Oil

Attributes	Acceptance Criteria	Results	Test Method
Appearance	Amber color with good clarity. Oil is not opaque	Conforms	QC0002
Odor	Light pine scent with hints of citrus	Conforms	QC0002
Color	Amber	Conforms	QC0002
Dissolution	Good clarity. Transparent and not cloudy	Conforms	QC0002
Cannabinoid Content	40% total cannabinoids	40.567% CBD, 0%THC Conforms	QC0001
Microbial Testing	Total Aerobic Count <2000 CFU	Conforms	QC0003

Package	Acceptance Criteria	Results
Primary Package	Container is clean on the outside and cap screwed on tight. No cracks or breaks.	Conforms
Secondary Package	Sturdy and clean. Not ripped, punctured, or torn.	Conforms

Prepared by: 240h Bosier

Reviewed by: San Thoman

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 Job Number:
 19-003077

 Report Number:
 19-003077-00

 Report Date:
 03/27/2019

 ORELAP#:
 OR100028

 Purchase Order:
 03/22/19 09:47

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Product identity: Laboratory ID:	Cartridge 19-003077-0002		Client/I Sample	Metrc ID: .					
Summary									
Potency:									
Analyte per 1g	Result Limits	Units	LOQ	CBD-Total per 1g					
CBD per 1g	437	mg/1g	1.00	+					
CBDV per 1g [†]	2.68	mg/1g	1.00	THC-Total per 1g	< 1.880 mg/1g				
Pesticides:									
All analytes passing	and less than LOQ.								

Metals:

Less than LOQ for all analytes.

Microbiology:

Less than LOQ for all analytes.

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Customer:

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



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My CBD Test

oustonier.	iviy CDD Test
Product identity:	Cartridge
Client/Metrc ID:	
Sample Date:	
Laboratory ID:	19-003077-0002
Relinquished by:	Received by mail
Temp:	19.1 °C
Weight Received:	2 g
Serving Size #1:	1 g

Sample Results

Potency per 1g		Batch: 190	2522			
Analyte	Result	Limits Units	LOQ	Analyze	Method	Notes
CBC per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBC-A per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBC-Total per 1g [†]	< LOQ	mg/1g	1.88	03/27/19	J AOAC 2015 V98-6	
CBD per 1g	437	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBD-A per 1g	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBD-Total per 1g	437	mg/1g	1.88	03/27/19	J AOAC 2015 V98-6	
CBDV per 1g ⁺	2.68	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBDV-A per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBDV-Total per 1g [†]	2.68	mg/1g	1.87	03/27/19	J AOAC 2015 V98-6	
CBG per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBG-A per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBG-Total per 1g [†]	< LOQ	mg/1g	1.88	03/27/19	J AOAC 2015 V98-6	
CBL per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
CBN per 1g	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
∆8-THC per 1g [†]	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
∆9-THC per 1g	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
THC-A per 1g	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
THC-Total per 1g	< LOQ	mg/1g	1.88	03/27/19	J AOAC 2015 V98-6	
THCV per 1g⁺	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
THCV-A per 1g⁺	< LOQ	mg/1g	1.00	03/27/19	J AOAC 2015 V98-6	
THCV-Total per 1g [†]	< LOQ	mg/1g	1.87	03/27/19	J AOAC 2015 V98-6	





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Microbiology								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
E.coli	< LOQ		cfu/g	10	1902410	03/24/19	AOAC 991.14 (Petrifilm)	х
Total Coliforms	< LOQ		cfu/g	10	1902410	03/24/19	AOAC 991.14 (Petrifilm)	Х
Mold	< LOQ		cfu/g	10	1902424	03/24/19	AOAC 2014.05 (RAPID)	Х
Yeast	< LOQ		cfu/g	10	1902424	03/24/19	AOAC 2014.05 (RAPID)	X

Pesticides	Method	AOAC	2007.01 & EN	15662 (mod)	Units mg/kg Batch 19	902544	Analy	ze 03/27/19 09:32 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	0.100 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 (incl.	< 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		Etoxazol	< LOQ	0.20	0.100 pass
Fenoxycarb	< LOQ	0.20	0.100 pass		Fenpyroximat	< 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	0.100 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
Spiroxamin	< LOQ	0.40	0.200 pass		Tebuconazol	< 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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Metals								
Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Arsenic	< LOQ		mg/kg	0.0475	1902493	03/25/19	AOAC 2013.06 (mod)	х
Cadmium	< LOQ		mg/kg	0.0475	1902493	03/25/19	AOAC 2013.06 (mod)	Х
Lead	< LOQ		mg/kg	0.0475	1902493	03/25/19	AOAC 2013.06 (mod)	Х
Mercury	< LOQ		mg/kg	0.0238	1902493	03/25/19	AOAC 2013.06 (mod)	Х





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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.

Units of Measure

cfu/g = Colony forming units per gram g = Gram mg/kg = Milligram per kilogram mg/1g = Milligram per 1g % = Percentage of sample % wt = μg/g divided by 10,000 *Glossary of Qualifiers*

X: Not ORELAP accredited.

Approved Signatory

Derrick Tanner General Manager

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