



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



Report Number: 20-002577/D07.R00
Report Date: 03/12/2020
ORELAP#: OR100028
Purchase Order:
Received: 03/05/20 12:40

Customer: Treasure Valley Extractions
Product identity: Peppermint - 2000 mg
Client/Metric ID: .
Laboratory ID: 20-002577-0006

Sample Date: 02/24/20 13:30

Summary

Potency:

Analyte per 30ml	Result	Limits	Units	Status	
					CBD-Total per 30ml 1870 mg/30ml
CBD per 30ml	1870		mg/30ml		
CBDV per 30ml	4.59		mg/30ml		
Δ9-THC per 30ml	1.15		mg/30ml		THC-Total per 30ml <LOQ
(Reported in milligrams per serving)					



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Customer: Treasure Valley Extractions

Product identity: Peppermint - 2000 mg

Client/Metric ID: .

Sample Date: 02/24/20 13:30

Laboratory ID: 20-002577-0006

Relinquished by: Received By Mail

Temp: 20 °C

Serving Size #1: 30 ml

Sample Results

Potency per 30ml	Method J AOAC 2015 V98-6	Batch: 2002220	Analyze: 1/1/70 12:00:00 AM		
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 30ml	< LOQ		mg/30ml	0.907	
CBC-A per 30ml	< LOQ		mg/30ml	0.907	
CBC-Total per 30ml	< LOQ		mg/30ml	1.70	
CBD per 30ml	1870		mg/30ml	9.65	
CBD-A per 30ml	< LOQ		mg/30ml	0.907	
CBD-Total per 30ml	1870		mg/30ml	10.5	
CBDV per 30ml	4.59		mg/30ml	0.965	
CBDV-A per 30ml	< LOQ		mg/30ml	0.907	
CBDV-Total per 30ml	4.59		mg/30ml	1.80	
CBG per 30ml	< LOQ		mg/30ml	0.907	
CBG-A per 30ml	< LOQ		mg/30ml	0.907	
CBG-Total per 30ml	< LOQ		mg/30ml	1.69	
CBL per 30ml	< LOQ		mg/30ml	0.907	
CBN per 30ml	< LOQ		mg/30ml	0.907	
Δ8-THC per 30ml	< LOQ		mg/30ml	0.907	
Δ9-THC per 30ml	1.15		mg/30ml	0.965	
THC-A per 30ml	< LOQ		mg/30ml	0.907	
THC-Total per 30ml	< LOQ		mg/30ml	1.81	
THCV per 30ml	< LOQ		mg/30ml	0.907	
THCV-A per 30ml	< LOQ		mg/30ml	0.907	
THCV-Total per 30ml	< LOQ		mg/30ml	1.70	
Total Cannabinoids 30ml[†]	1870		mg/30ml		

Analyte	Result	Limits	Units	LOQ	Batch	Analyze	Method	Notes
Density	0.940		g/ml			03/12/20	Client Provided	

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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

g/ml = Gram per milliliter

mg/30ml = Milligram per 30ml

ml = Milliliter

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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TREASUREVALLEYEX 20-002577

Today Record

ORELAP ID: OR100028

Company: TREASURE VALLEY EXTRACTION		Requested										Purchase Order Number:					
Contact: JERRY MILLER		Treasure Valley Extractions										Project Number:					
Address: 1345 GOLF COURSE ROAD, ONTARIO, OREGON 97914												Project Name:					
Email: JMILLER@CBDTVE.COM												<input type="checkbox"/> Report Instructions: <input type="checkbox"/> Send to State - METRC <input checked="" type="checkbox"/> Email Final Results: <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30					
Phone: 208-991-7942 Fax:												Other:					
Processor's License: AG-R1055325IHH																	
Field ID	Date/Time Collected	Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Micro: Yeast and Mold	Micro: E.Coli and Total Coliform	Heavy Metals	Mycotoxins	Other	Matrix	Weight	Serving size for edibles	Comments/Metric ID
1 MORNING MOCHA - 2000 mg	2/24/20 13:30			X										Time		30 mL	CBD POTENCY
2 MORNING MOCHA - 500 mg	2/24/20 13:30			X												30 mL	CBD POTENCY
3 NATURAL - 500 mg	2/24/20 13:30			X												30 mL	CBD POTENCY
4 ORANGE CREAM - 2000 mg	2/24/20 13:30			X												30 mL	CBD POTENCY
5 ORANGE CREAM - 500 mg	2/24/20 13:30			X												30 mL	CBD POTENCY
6 PEPPERMINT - 2000 mg	2/24/20 13:30			X												30 mL	CBD POTENCY
7 PEPPERMINT - 500 mg	2/24/20 13:30			X												30 mL	CBD POTENCY

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)	JERRY MILLER	2/24/20	14:56	<i>Maged Abu</i>	3-5-20	12:40	Client Alias: <i>Treasure Valley Ex</i>
<input type="checkbox"/> Rush (3-4 day) (1.5x Standard)							Order Number: <i>20-002577</i>
<input type="checkbox"/> Priority Rush (2 day) (2x Standard)							<input checked="" type="checkbox"/> Proper Container
							<input checked="" type="checkbox"/> Sample Condition
							<input checked="" type="checkbox"/> Temperature: <i>20</i>
							<input checked="" type="checkbox"/> Shipped Via: <i>USPS</i>
							Evidence of cooling: <input checked="" type="checkbox"/> No

SUBMISSION OF SAMPLES WITH TESTING REQUIREMENTS TO PIXIS WILL BE UNDERSTOOD TO BE AN AGREEMENT FOR SERVICES IN ACCORDANCE WITH THE CONDITIONS LISTED ON THE BACK OF THIS FORM

Revision: 2.00 Control#: CF023
Effective 04/29/2019 Revised 04/29/2019

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Cannabis Chain of Custody Record



PRICING AND CHARGES

Prices to be charged for work performed for CUSTOMER are those currently published in the Columbia Food Laboratories, Inc. DBA Pixis Labs (herein referred to as "the LAB", where Columbia Food Laboratories, Inc. & Pixis Labs can be used interchangeably) standard price book unless otherwise agreed in writing by the CUSTOMER and the LAB. CUSTOMER must notify the LAB of price quotation at the time of the transfer of sample(s) to the LAB. Any cancellation of testing requirements will result in charges being assessed on all testing completed prior to the notice of cancellation. Unless otherwise agreed upon, samples containing hazardous material will be shipped back to client at their expense, or disposed of at a certain fee, waste category dependent. New accounts are accepted with full payment in advance by cash, check, Visa or Mastercard. A credit line may be established with an approved credit application.

DELIVERY AND LIABILITY LIMITATIONS

The specific format of the goods will be defined by CUSTOMER to the LAB upon delivery of the sample(s) to the LAB. The LAB will analyze samples provided by CUSTOMER as requested by CUSTOMER in accordance with the procedures documented in the Quality Assurance Plan (QAP). Samples are retained for 30 days after receipt. If additional time is desired, then a written request is required and an additional monthly fee will apply. This price quote is only valid for one year.

CONFIDENTIALITY

The LAB will treat all information regarding work performed for CUSTOMER as proprietary and confidential. No CUSTOMER information will be released to third persons without the written request of the CUSTOMER.

LIMITATION OF LIABILITY AND WARRANTY

The LAB gives no warranty, express or implied, or of fitness for a particular purpose, in connection with its analytical testing or reporting. Any liability of the LAB to CUSTOMER or any third party shall be limited to the cost of analysis charged to CUSTOMER.

PAST DUE ACCOUNTS

Credit line account are payable within 30 days. Accounts that are 60 days past due will incur 1 1/2% per month on all past due sums until paid in full and will automatically default to cash on delivery (COD). Reports will not be released unless payment on past and current invoices are received. Customer agrees to pay the interest as a service charge and all the LAB's collection costs, including reasonable attorney fees.

EXPERT TESTIMONY AND COURT APPEARANCES

In the event CUSTOMER requires the further written opinion or testimony of any employee of the LAB, including response to a subpoena issued by CUSTOMER or any third person, CUSTOMER agrees to pay such additional fees and expenses as may be reasonably assessed by the LAB.

ALTERNATIVE DISPUTE RESOLUTION (ADR)

Any disputes arising out of this Agreement or the analytical testing or reporting by the LAB shall be settled through mediation and/or arbitration rather than litigation, and the cost of the ADR shall be borne equally by both parties.

APPLICABLE LAW

Legal matters arising from work performed by the LAB for CUSTOMER will be construed and interpreted in accordance with the laws for the state of Oregon. When sending, transferring, or submitting samples, the CUSTOMER assumes full responsibility for complying with all applicable state and federal laws.

Revision: 2.00 Control#: CF023
Effective 04/29/2019 Revised 04/29/2019

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Columbia Laboratories
Sample Receipt Form

Revision: 1.01 Document Control: CF015
Revised: 02/28/2020 Effective: 02/28/2020

Job Number: 20-002577

Search Name: Treasure Valley ex

Package/Cooler opened on (if different than received date/time) Date: 3-5-20 Time: 12:40

Received By (Initials): U.A.

- 1) Were custody seals on outside of the package/cooler? YES NO NA
If YES, how many and where? _____
- Were signature and date correct? ----- YES NO NA
- 2) Were custody papers included in the package/cooler? YES NO NA
- 3) Were custody papers properly filled out (ink, sign, date)? YES NO NA
- 4) Did you sign custody papers in the appropriate place? YES NO NA
- 5) How was the package/cooler delivered?

UPS FEDEX USPS CLIENT COURIER OTHER: _____

Tracking Number (written in or copy of shipping label): 7405 8036 9930 0759 2206

- 6) Was packing material used? YES NO NA
Peanuts Bubble Wrap Foam Paper Other: _____
- 7) Was sufficient ice used (if appropriate)? YES NO NA
What kind?
Blue Ice Ice Cooler Packs Dry Ice
- 8) Were all sample containers sealed in separate plastic bags? YES NO NA
- 9) Did all sample containers arrive in good condition? YES NO NA
- 10) Were all sample container labels complete? YES NO NA
- 11) Did all sample container labels and tags agree with the coc? YES NO NA
- 12) Were correct sample containers used for the tests indicated? YES NO NA
- 13) Were VOA vials checked for absence of air bubbles (note if found)? YES NO NA
- 14) Was a sufficient amount of sample sent in each sample container? YES NO NA
- 15) Temperature of the samples upon receipt (See SOP for proper temps) 20.9 °C
- 16) Sample location prior to login: R25 R39 R44 F44 Ambient Shelf Cannabis Table Other: _____

Explain any discrepancies: _____

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Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 2002220**

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.00966	0.01	%	96.6	85.0 - 115	Acceptable	
CBDV	0.00981	0.01	%	98.1	85.0 - 115	Acceptable	
CBD-A	0.00987	0.01	%	98.7	85.0 - 115	Acceptable	
CBG-A	0.0104	0.01	%	104	85.0 - 115	Acceptable	
CBG	0.00956	0.01	%	95.6	85.0 - 115	Acceptable	
CBD	0.00971	0.01	%	97.1	85.0 - 115	Acceptable	
THCV	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
THCVA	0.0101	0.01	%	101	85.0 - 115	Acceptable	
CBN	0.0102	0.01	%	102	85.0 - 115	Acceptable	
THC	0.0103	0.01	%	103	85.0 - 115	Acceptable	
D8THC	0.00929	0.01	%	92.9	85.0 - 115	Acceptable	
CBL	0.00998	0.01	%	99.8	85.0 - 115	Acceptable	
CBC	0.0102	0.01	%	102	85.0 - 115	Acceptable	
THCA	0.0101	0.01	%	101	85.0 - 115	Acceptable	
CBCA	0.00975	0.01	%	97.5	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDV-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBDV	<LOQ	0.003	%	< 0.003	Acceptable	
CBD-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBG-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBG	<LOQ	0.003	%	< 0.003	Acceptable	
CBD	<LOQ	0.003	%	< 0.003	Acceptable	
THCV	<LOQ	0.003	%	< 0.003	Acceptable	
THCVA	<LOQ	0.003	%	< 0.003	Acceptable	
CBN	<LOQ	0.003	%	< 0.003	Acceptable	
THC	<LOQ	0.003	%	< 0.003	Acceptable	
D8THC	<LOQ	0.003	%	< 0.003	Acceptable	
CBL	<LOQ	0.003	%	< 0.003	Acceptable	
CBC	<LOQ	0.003	%	< 0.003	Acceptable	
THCA	<LOQ	0.003	%	< 0.003	Acceptable	
CBCA	<LOQ	0.003	%	< 0.003	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation

Units of Measure:

% - Percent



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Revision #: 0.00 Control : CFL-D06
 Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2002220							
Sample Duplicate		Sample ID: 20-002339-0001-01							
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDV-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBDV	0.0297	0.0298	0.003	%	0.549	< 20	Acceptable		
CBD-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBG-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBG	0.0955	0.0961	0.003	%	0.551	< 20	Acceptable		
CBD	3.33	3.24	0.003	%	2.76	< 20	Acceptable		
THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBN	0.00377	0.00363	0.003	%	3.82	< 20	Acceptable		
THC	0.129	0.129	0.003	%	0.343	< 20	Acceptable		
D8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBL	0.0109	0.0105	0.003	%	3.75	< 20	Acceptable		
CBC	0.204	0.205	0.003	%	0.593	< 20	Acceptable		
THCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		
CBCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable		

Abbreviations

- ND - None Detected at or above MRL
- RPD - Relative Percent Difference
- LOQ - Limit of Quantitation
- NA - Calculation Not Applicable given non-numerical results

Units of Measure:

% - Percent

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Explanation of QC Flag Comments:

Code	Explanation
Q	Matrix interferences affecting spike or surrogate recoveries.
Q1	Quality control result biased high. Only non-detect samples reported.
Q2	Quality control outside QC limits. Data considered estimate.
Q3	Sample concentration greater than four times the amount spiked.
Q4	Non-homogenous sample matrix, affecting RPD result and/or % recoveries.
Q5	Spike results above calibration curve.
Q6	Quality control outside QC limits. Data acceptable based on remaining QC.
R	Relative percent difference (RPD) outside control limit.
R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
R2	Sample replicates RPD non-calculable, as only one replicate is within the analytical range.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
B	Analyte detected in method blank, but not in associated samples.
B1	The sample concentration is greater than 5 times the blank concentration.
B2	The sample concentration is less than 5 times the blank concentration.