



This is an amended version of report# 20-001589/D12.R00.
Reason: Updated report formatting.

Customer: Treasure Valley Extractions
Product identity: Bacon Tincture 500
Client/Metric ID: MCT Base
Laboratory ID: 20-001589-0011
Sample Date: 02/05/20 14:00

Summary

Potency:

Analyte	Result (%)		
CBD	1.77		
CBDV ¹	0.00453		
			CBD-Total 1.77% ----- THC-Total ND (Reported in percent of total sample)



Customer: Treasure Valley Extractions

Product identity: Bacon Tincture 500
Client/Metric ID: MCT Base
Sample Date: 02/05/20 14:00
Laboratory ID: 20-001589-0011
Relinquished by: USPS
Temp: 17.4 °C

Sample Results

Potency	Method J AOAC 2015 V98-6			Units %	Batch 2001393	Analyze 02/13/20 03:20 AM
Analyte	As Received	Dry weight	LOQ	Notes		
CBC†	< LOQ		0.0032			
CBC-A†	< LOQ		0.0032			
CBC-Total†	< LOQ		0.0059			
CBD	1.77		0.0316			
CBD-A	< LOQ		0.0032			
CBD-Total	1.77		0.0343			
CBDV†	0.00453		0.0032			
CBDV-A†	< LOQ		0.0032			
CBDV-Total†	< LOQ		0.0059			
CBG†	< LOQ		0.0032			
CBG-A†	< LOQ		0.0032			
CBG-Total†	< LOQ		0.0059			
CBL†	< LOQ		0.0032			
CBN	< LOQ		0.0032			
Δ8-THC†	< LOQ		0.0032			
Δ9-THC	< LOQ		0.0032			
THC-A	< LOQ		0.0032			
THC-Total	< LOQ		0.0059			
THCV†	< LOQ		0.0032			
THCV-A†	< LOQ		0.0032			
THCV-Total†	< LOQ		0.0059			

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.



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.

Not Detected (ND): ND is equivalent to <LOQ.

† = Analyte not NELAP accredited.

Units of Measure

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

Cannabis Chain of Custody Record

20-001589

ORELAP ID: OR100028

Company: Treasure Valley Extraction		Analysis Requested											Purchase Order Number:			
Contact: Jerry Miller		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	Project Number:		
Address: 1345 Golf Course Road														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 checked="" type="checkbox"/> Cash/Check/CC/Net 30		
Phone: 208-991-7942 Fax:														Other:		
Processor's License: AG-R1055325IHH														Matrix	Weight	Serving size for edibles
Field ID	Date/Time Collected															
1 SP 1st Pass Distillate	2/5/20 13:00			X											3 mL	
2 WF 1st Pass Distillate	2/5/20 14:00			X											3 mL	
3 WF 2nd Pass Distillate	2/5/20 14:00			X											3 mL	
4 Galen Winterized Crude	2/5/20 14:00			X											3 mL	
5 CBD Isolate Powder	2/5/20 14:00			X											1 gram	
6 Spearmint Tincture - 1000	2/5/20 14:00			X											30 mL	MCT Base

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day) <input type="checkbox"/> Rush (3-4 day) (1.5x Standard) <input type="checkbox"/> Priority Rush (2 day) (2x Standard)	Jerry Miller	2/5/20	15:00	Kmg	02/20	13:18	Client Alias: Order Number: Proper Container: Sample Condition: Temperature: 174 Shipped Via: USPS 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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12423 NE Whitaker Way Portland OR 97230 p.503-254-1794

Cannabis Chain of Custody Record

ORELAP ID: OR100028

Company: Treasure Valley Extraction			Analysis Requested											Purchase Order Number:					
Contact: Jerry Miller			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	Project Name:	
Address: 1345 Golf Course Road																		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 checked="" type="checkbox"/> Cash/Check/CC/Net 30	
Phone: 208-991-7942 Fax:																		Other:	
Processor's License: AG-R1055325IHH																			
Field ID	Date/Time Collected																		
7	Natural Tincture - 500	2/5/20	13:00			X											30 mL	MCT Base	
8	Natural Tincture - 1000	2/5/20	14:00			X											30 mL	MCT base	
9	Natural Tincture - 2000	2/5/20	14:00			X											30 mL	MCT base	
10	Beef Tincture - 500	2/5/20	14:00			X											30 mL	MCT base	
11	Bacon Tincture - 500	2/5/20	14:00			X											30 mL	MCT base	
12	Mocha Tincture	2/5/20	14:00			X											30 mL	MCT Base	
13	Orange Tincture	2/5/20	14:00			X											30 mL	MCT Base	

Collected By:	Relinquished By:	Date	Time	Received by:	Date	Time	Lab Use Only:
<input checked="" type="checkbox"/> Standard (5 day)	Jerry Miller	2/5/20	15:00	Kmg	02/10/20	13:18	Client Alias:
<input type="checkbox"/> Rush (3-4 day) (1.5x Standard)							Order Number:
<input type="checkbox"/> Priority Rush (2 day) (2x Standard)							Proper Container
							Sample Condition
							Temperature: 17.4
							Shipped Via: USPS
							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

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Effective 04/29/2019 Revised 04/29/2019

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**Columbia Food/Pixis Labs
Sample Receipt Form**

Revision: 1.00 Document Control: CF015
Revised: 04/25/2019 Effective: 05/11/2019

Job Number: 202001589 Search Name: _____

Package/Cooler opened on (if different than received date/time) Date: 02-10-20 Time: 1318

Received By (Initials): Kg

- 1) Were custody seals on outside of the package/cooler?
If YES, how many and where? _____ YES NO NA
- 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): 9405 8036 9930 0758 3190 65
- 6) Was packing material used? YES NO NA
Peanuts Bubble Wrap Foam Paper Other:
- 7) Was sufficient ice used (if appropriate)?
What kind? YES NO NA
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) 17.4 °C
- 16) Sample location prior to login: R25 R39 R44 F44 Ambient Shelf Cannabis Table Other: _____

Explain any discrepancies: _____

Page 1 of 1

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

Laboratory Quality Control Results

JAOAC2015 V986 Batch ID: 2001393

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBV-A	0.00966	0.01	%	96.6	85.0 - 115	Acceptable	
CBV	0.00987	0.01	%	98.7	85.0 - 115	Acceptable	
CB-A	0.00962	0.01	%	96.2	85.0 - 115	Acceptable	
CBG-A	0.0101	0.01	%	101	85.0 - 115	Acceptable	
CBG	0.00964	0.01	%	96.4	85.0 - 115	Acceptable	
CB	0.00968	0.01	%	96.8	85.0 - 115	Acceptable	
THCV	0.00991	0.01	%	99.1	85.0 - 115	Acceptable	
THCVA	0.00988	0.01	%	98.8	85.0 - 115	Acceptable	
CBN	0.00987	0.01	%	98.7	85.0 - 115	Acceptable	
THC	0.00988	0.01	%	98.8	85.0 - 115	Acceptable	
D8THC	0.00954	0.01	%	95.4	85.0 - 115	Acceptable	
CBL	0.00959	0.01	%	95.9	85.0 - 115	Acceptable	
CB	0.00993	0.01	%	99.3	85.0 - 115	Acceptable	
THCA	0.00944	0.01	%	94.4	85.0 - 115	Acceptable	
CBCA	0.00978	0.01	%	97.8	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBV-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBV	<LOQ	0.003	%	< 0.003	Acceptable	
CB-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBG-A	<LOQ	0.003	%	< 0.003	Acceptable	
CBG	<LOQ	0.003	%	< 0.003	Acceptable	
CB	<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	
CB	<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



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

Laboratory Quality Control Results

JAOAC2015 V986		Batch ID: 2001393						
Sample Duplicate		Sample ID: 20-001273-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBV-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBV	0.0438	0.0439	0.003	%	0.172	< 20	Acceptable	
CB-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG	0.115	0.115	0.003	%	0.194	< 20	Acceptable	
CB	7.41	7.42	0.003	%	0.196	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBN	0.0185	0.0181	0.003	%	1.87	< 20	Acceptable	
THC	0.196	0.193	0.003	%	1.08	< 20	Acceptable	
D8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CB	0.00535	0.00516	0.003	%	3.69	< 20	Acceptable	
CBG	0.328	0.327	0.003	%	0.230	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBGA	<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



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.