



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



Report Number: 20-013375/D06.R00
Report Date: 12/11/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/04/20 12:34

Customer: Pacific Coast Treasures Inc
Product identity: CBD Water Soluble - Isolate Base
Client/Metric ID: .
Laboratory ID: 20-013375-0001

Sample Date: 12/04/20

Summary

Potency:

Analyte	Result (%)		
CBD	1.97		
CBG [†]	0.00615		
CBDV [†]	0.00343		
		<ul style="list-style-type: none"> ● CBD ● CBG ● CBDV 	CBD-Total 1.97% <hr/> THC-Total <LOQ (Reported in percent of total sample)



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Received: 12/04/20 12:34



Customer: Pacific Coast Treasures Inc
 3168 Green Valley Lane
 Napa, CA 94558
 United States

Product identity: CBD Water Soluble - Isolate Base

Client/Metric ID: .

Sample Date: 12/04/20

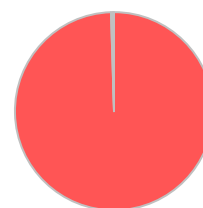
Laboratory ID: 20-013375-0001

Temp: 20.6 °C

Sample Results

Potency **Method J AOAC 2015 V98-6 (mod) Batch: 2010238 Analyze: 12/9/20 12:45:00 PM**

Analyte	As Received	Dry weight	LOQ	Notes
CBC	< LOQ		0.0033	
CBC-A†	< LOQ		0.0033	
CBC-Total†	< LOQ		0.0061	
CBD	1.97		0.0327	
CBD-A	< LOQ		0.0033	
CBD-Total	1.97		0.0356	
CBDV†	0.00343		0.0033	
CBDV-A†	< LOQ		0.0033	
CBDV-Total†	< LOQ		0.0061	
CBG†	0.00615		0.0033	
CBG-A†	< LOQ		0.0033	
CBG-Total	0.00615		0.0061	
CBL†	< LOQ		0.0033	
CBN	< LOQ		0.0033	
Δ8-THC†	< LOQ		0.0033	
Δ9-THC	< LOQ		0.0033	
THC-A	< LOQ		0.0033	
THC-Total	< LOQ		0.0061	
THCV†	< LOQ		0.0033	
THCV-A†	< LOQ		0.0033	
THCV-Total†	< LOQ		0.0061	
Total Cannabinoids†	1.98			



● CBD
 ● CBG
 ● CBDV

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 Columbia Laboratories 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



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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

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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Hemp Products
Chain of Custody Record

Revision: 0.00 Control#: CF002 Rev: 02/27/2020 Eff: 02/27/2020
 ORELAP ID: OR100028

Company: Pacific Coast Treasures Inc. Contact: Sarah Bennett & Rick Duchin Street: 3168 Green Valley Lane City: Napa State: CA Zip: 94558 Email Results: sarahbennettvip@gmail.com Ph: (503) 616-6475 Fx Results: () Billing (if different): rickduchin1@gmail.com			Analysis Requested Potency Full Panel Pesticide, Metals, Myco. Terpene Panel						PO Number: N/A Project Number: 12420-SOULINU Project Name: SoulinU Water Soluble Custom Reporting: Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: Turn-around time: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush * <input type="checkbox"/> Priority Rush * *Ask for availability Sampled by: Sarah A. Bennett			
Lab ID	Client Sample Identification	Date	Potency	Full Panel Pesticide, Metals, Myco.	Terpene Panel	Sample Type	Report units (potency)	Serving size (edibles)	Comments/Metric ID			
1	CBD Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops	+ multi-residue pesticide tested requested by email, vs 12/7/20			
2	D8 Water Soluble-Distillate Base	12/4/20	✓			B	mg/serving	10 drops				
3	Live Resin Water Soluble-Distillate	12/4/20	✓	✓	✓	B	mg/serving	10 drops				
4	CBN Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops				
5	CBG Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops				
6	CBC Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops				
		12/4/20										
		12/4/20										
		12/4/20										
		12/4/20										
Relinquished By: <i>Sarah A. Bennett</i>		Date: 12/4/20	Time: 12:34	Received by: <i>JB</i>		Date: 12/4	Time: 1234	Lab Use Only: <input type="checkbox"/> Shipped Via: _____ or <input type="checkbox"/> Client drop off Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): 20.6 Sample in good condition: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> CC <input type="checkbox"/> Net Prelog storage: _____				

† - Sample type codes: Topicals (T); Edibles (E); Tincture (T); Bath Salts (S); Beverages (B)
 Report unit options: %; mg/g; mg/serving

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Received: 12/04/20 12:34

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: 2010204/2010238**

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
CBDV	0.00988	0.01	%	98.8	85.0 - 115	Acceptable	
CBD-A	0.00985	0.01	%	98.5	85.0 - 115	Acceptable	
CBG-A	0.00969	0.01	%	96.9	85.0 - 115	Acceptable	
CBG	0.00997	0.01	%	99.7	85.0 - 115	Acceptable	
CBD	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
THCV	0.00994	0.01	%	99.4	85.0 - 115	Acceptable	
THCVA	0.00940	0.01	%	94.0	85.0 - 115	Acceptable	
CBN	0.0102	0.01	%	102	85.0 - 115	Acceptable	
THC	0.0101	0.01	%	101	85.0 - 115	Acceptable	
D8THC	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
CBL	0.00961	0.01	%	96.1	85.0 - 115	Acceptable	
CBC	0.0100	0.01	%	100	85.0 - 115	Acceptable	
THCA	0.00959	0.01	%	95.9	85.0 - 115	Acceptable	
CBCA	0.00936	0.01	%	93.6	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: 2010204/2010238						
Sample Duplicate		Sample ID: 20-013236-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDV-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBD-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBD	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THC	0.0867	0.0862	0.003	%	0.665	< 20	Acceptable	
D8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.003	%	NA	< 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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Received: 12/04/20 12:34

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.



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Report Date: 12/11/2020
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Purchase Order:
Received: 12/04/20 12:34

Customer: Pacific Coast Treasures Inc
Product identity: CBG Water Soluble - Isolate Base
Client/Metric ID: .
Laboratory ID: 20-013375-0005

Sample Date: 12/04/20

Summary

Potency:

Analyte	Result (%)		
CBG ¹	1.87		CBD-Total <LOQ
			THC-Total <LOQ
			(Reported in percent of total sample)



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Customer: Pacific Coast Treasures Inc
 3168 Green Valley Lane
 Napa, CA 94558
 United States

Product identity: CBG Water Soluble - Isolate Base

Client/Metric ID: .

Sample Date: 12/04/20

Laboratory ID: 20-013375-0005

Temp: 20.6 °C

Sample Results

Potency	Method J AOAC 2015 V98-6 (mod) Batch: 2010238			Analyze: 12/9/20 1:18:00 PM
Analyte	As Received	Dry weight	LOQ	Notes
CBC	< LOQ		0.0033	
CBC-A†	< LOQ		0.0033	
CBC-Total†	< LOQ		0.0062	
CBD	< LOQ		0.0033	
CBD-A	< LOQ		0.0033	
CBD-Total	< LOQ		0.0062	
CBDV†	< LOQ		0.0033	
CBDV-A†	< LOQ		0.0033	
CBDV-Total†	< LOQ		0.0062	
CBG†	1.87		0.0331	
CBG-A†	< LOQ		0.0033	
CBG-Total	1.87		0.0359	
CBL†	< LOQ		0.0033	
CBN	< LOQ		0.0033	
Δ8-THC†	< LOQ		0.0033	
Δ9-THC	< LOQ		0.0033	
THC-A	< LOQ		0.0033	
THC-Total	< LOQ		0.0062	
THCV†	< LOQ		0.0033	
THCV-A†	< LOQ		0.0033	
THCV-Total†	< LOQ		0.0062	
Total Cannabinoids†	1.87			



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Abbreviations

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† = Analyte not NELAP accredited.

Units of Measure

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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Hemp Products
Chain of Custody Record
 Revision: 0.00 Control#: CF002 Rev: 02/27/2020 Eff: 02/27/2020
 ORELAP ID: **OR100028**

Company: Pacific Coast Treasures Inc. Contact: Sarah Bennett & Rick Duchin Street: 3168 Green Valley Lane City: Napa State: CA Zip: 94558 Email Results: sarahbennettvip@gmail.com Ph: (503) 616-6475 Fx Results: () Billing (if different): rickduchin1@gmail.com			Analysis Requested Potency Full Panel Pesticide, Metals, Myco. Terpene Panel						PO Number: N/A Project Number: 12420-SOULINU Project Name: SoulinU Water Soluble Custom Reporting: Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: Turn-around time: <input checked="" type="checkbox"/> Standard <input type="checkbox"/> Rush * <input type="checkbox"/> Priority Rush * *Ask for availability Sampled by: Sarah A. Bennett			
Lab ID	Client Sample Identification	Date	Potency	Full Panel Pesticide, Metals, Myco.	Terpene Panel	Sample Type	Report units (potency)	Serving size (edibles)	Comments/Metric ID			
1	CBD Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops	+ multi-residue pesticide tested requested by email, vs 12/7/20			
2	D8 Water Soluble-Distillate Base	12/4/20	✓			B	mg/serving	10 drops				
3	Live Resin Water Soluble-Distillate	12/4/20	✓	✓	✓	B	mg/serving	10 drops				
4	CBN Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops				
5	CBG Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops				
6	CBC Water Soluble-Isolate Base	12/4/20	✓			B	mg/serving	10 drops				
		12/4/20										
		12/4/20										
		12/4/20										
		12/4/20										
Relinquished By: <i>Sarah G. Bennett</i>		Date: 12/4/20	Time: 12:31	Received by: <i>JB</i>		Date: 12/4	Time: 1234	Lab Use Only:				
								<input type="checkbox"/> Shipped Via: _____ or <input type="checkbox"/> Client drop off Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): <u>20.6</u> Sample in good condition: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> CC <input type="checkbox"/> Net Prelog storage: _____				

* - Sample type codes: Topicals (L); Edibles (E); Tincture (T); Bath Salts (S); Beverages (B)
 Report unit options: %; mg/g; mg/serving

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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: 2010204/2010238**

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
CBDV	0.00988	0.01	%	98.8	85.0 - 115	Acceptable	
CBD-A	0.00985	0.01	%	98.5	85.0 - 115	Acceptable	
CBG-A	0.00969	0.01	%	96.9	85.0 - 115	Acceptable	
CBG	0.00997	0.01	%	99.7	85.0 - 115	Acceptable	
CBD	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
THCV	0.00994	0.01	%	99.4	85.0 - 115	Acceptable	
THCVA	0.00940	0.01	%	94.0	85.0 - 115	Acceptable	
CBN	0.0102	0.01	%	102	85.0 - 115	Acceptable	
THC	0.0101	0.01	%	101	85.0 - 115	Acceptable	
D8THC	0.00976	0.01	%	97.6	85.0 - 115	Acceptable	
CBL	0.00961	0.01	%	96.1	85.0 - 115	Acceptable	
CBC	0.0100	0.01	%	100	85.0 - 115	Acceptable	
THCA	0.00959	0.01	%	95.9	85.0 - 115	Acceptable	
CBCA	0.00936	0.01	%	93.6	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
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Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2010204/2010238						
Sample Duplicate		Sample ID: 20-013236-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDV-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBD-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG-A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBD	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THC	0.0867	0.0862	0.003	%	0.665	< 20	Acceptable	
D8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.003	%	NA	< 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.