



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



Report Number: 20-013190/D02.R00
Report Date: 12/08/2020
ORELAP#: OR100028
Purchase Order:
Received: 12/02/20 13:17

Customer: Oregon CBD
Product identity: Variety: White CBG Seedless Harvest Lot: LN7-2020-001
Client/Metric ID: .
Laboratory ID: 20-013190-0001 **Sample Date:** 12/02/20 11:40

Summary

Potency:

Analyte	Result (%)			
CBG-A†	5.30		THC-Total	0.131%
CBC-A†	0.264		CBD-Total	<LOQ
CBG†	0.231		(Reported in percent of total sample)	
THC-A	0.104			
CBC	0.0728			
Δ9-THC	0.0401			



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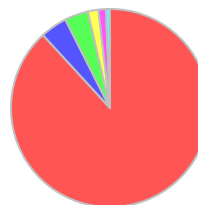
Customer: Oregon CBD

Product identity: Variety: White CBG Seedless Harvest Lot: LN7-2
Client/Metric ID: .
Sample Date: 12/02/20 11:40
Laboratory ID: 20-013190-0001
Relinquished by: Gina Erdmann
Temp: 19.3 °C

Sample Results

Potency **Method J AOAC 2015 V98-6 (mod) Batch: 2010168 Analyze: 12/7/20 6:06:00 PM**

Analyte	As Received	Dry weight	LOQ	Notes
CBC	0.0728		0.0294	
CBC-A†	0.264		0.0294	
CBC-Total†	0.304		0.0551	
CBD	< LOQ		0.0294	
CBD-A	< LOQ		0.0294	
CBD-Total	< LOQ		0.0551	
CBDV†	< LOQ		0.0294	
CBDV-A†	< LOQ		0.0294	
CBDV-Total†	< LOQ		0.0548	
CBG†	0.231		0.0294	
CBG-A†	5.30		0.0294	
CBG-Total	4.88		0.0548	
CBL†	< LOQ		0.0294	
CBN	< LOQ		0.0294	
Δ8-THC†	< LOQ		0.0294	
Δ9-THC	0.0401		0.0294	
THC-A	0.104		0.0294	
THC-Total	0.131		0.0551	
THCV†	< LOQ		0.0294	
THCV-A†	< LOQ		0.0294	
THCV-Total†	< LOQ		0.0548	
Total Cannabinoids†	6.01			



- CBG-A
- CBC-A
- CBG
- THC-A
- CBC
- Δ9-THC

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 = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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Cannabis Chain of Custody Reco

OREGON CBD 20-013190



PIXIS Labs

ID: OR100028
umber:

Company: Oregon CBD		Analysis Requested											
Contact: Seth Crawford		Pesticides	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Microbiology	Metals	Matrix	Weight	Comments	Cont #s
Address: 3395 S Pacific HWY W, Independence, OR 97351													
Email: seth@jackhempinc.com		<input type="checkbox"/> Oregon CBD <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Net 30 Other:											
Phone: 541-760-5419 Fax:		Processor's License:											
Field ID	Date/Time Collected												
Variety: White CBG Seedless Harvest Lot: LN7-2020-001	12/4/20 1140		X									Pre-Harvest Compliance	
Variety: White CBG Seedless Harvest Lot: LN6-2020-001	12/4/20 1127		X										

Revision: 1.02 Control#: CF001 (Effective date: 04/14/2017)

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12/8/20



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PIXIS Labs
Division of Tentamus

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

Cannabis Chain of Custody Record

Company: Oregon CBD		Analysis Requested							Purchase Order Number: _____				
Contact: Seth Crawford		Pesticides	Potency	Residual Solvents	Water Activity	Moisture	Terpenes	Microbiology	Metals	Project Number: _____			
Address: 3395 S Pacific HWY W, Independence, OR 97351										Project Name: _____			
Email: seth@jackhempicline.com									<input type="checkbox"/> Report Instructions <input type="checkbox"/> Send to State - METRC <input type="checkbox"/> Email Final Results <input type="checkbox"/> Fax Final Results <input type="checkbox"/> Cash/Check/CC/Pet 30 Other: _____				
Phone: 541-760-5419 Fax: _____									Processor's License: _____				
Field ID	Date/Time Collected									Matrix	Weight	Comments	Cont. #'s
Collected By:	Relinquished By:	Date	Time	Received By:	Date	Time	Labs Use Only:						
<input checked="" type="checkbox"/> Standard 5 day <input type="checkbox"/> Rush (1.5 x Standard) <input type="checkbox"/> Priority Rush (2 x Standard) Ask About Availability	Seth Crawford	12/2/20	11:15	[Signature]	12/2/20	12:10	Client Alias: _____						
	[Signature]	12/2/20	1:17	[Signature]	12-2-20	13:17	Order Number: _____						
							<input type="checkbox"/> Proper Container <input type="checkbox"/> Sample Condition <input checked="" type="checkbox"/> Temperature <input checked="" type="checkbox"/> Shipped Via Client						
							Evidence of cooling: <input type="checkbox"/> Yes <input 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: 1.02 Control: (R00) Effective date: 04/24/2017

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J. 12/11/20



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Received: 12/02/20 13:17



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: 2010168**

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDV-A	0.0406	0.04	%	102	85.0 - 115	Acceptable	
CBDV	0.0416	0.04	%	104	85.0 - 115	Acceptable	
CBD-A	0.0410	0.04	%	102	85.0 - 115	Acceptable	
CBG-A	0.0394	0.04	%	98.6	85.0 - 115	Acceptable	
CBG	0.0404	0.04	%	101	85.0 - 115	Acceptable	
CBD	0.0407	0.04	%	102	85.0 - 115	Acceptable	
THCV	0.0411	0.04	%	103	85.0 - 115	Acceptable	
THCVA	0.0385	0.04	%	96.2	85.0 - 115	Acceptable	
CBN	0.0433	0.04	%	108	85.0 - 115	Acceptable	
THC	0.0436	0.04	%	109	85.0 - 115	Acceptable	
D8THC	0.0408	0.04	%	102	85.0 - 115	Acceptable	
CBL	0.0417	0.04	%	104	85.0 - 115	Acceptable	
CBC	0.0414	0.04	%	103	85.0 - 115	Acceptable	
THCA	0.0403	0.04	%	101	85.0 - 115	Acceptable	
CBCA	0.0392	0.04	%	97.9	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDV-A	<LOQ	0.03	%	< 0.03	Acceptable	
CBDV	<LOQ	0.03	%	< 0.03	Acceptable	
CBD-A	<LOQ	0.03	%	< 0.03	Acceptable	
CBG-A	<LOQ	0.03	%	< 0.03	Acceptable	
CBG	<LOQ	0.03	%	< 0.03	Acceptable	
CBD	<LOQ	0.03	%	< 0.03	Acceptable	
THCV	<LOQ	0.03	%	< 0.03	Acceptable	
THCVA	<LOQ	0.03	%	< 0.03	Acceptable	
CBN	<LOQ	0.03	%	< 0.03	Acceptable	
THC	<LOQ	0.03	%	< 0.03	Acceptable	
D8THC	<LOQ	0.03	%	< 0.03	Acceptable	
CBL	<LOQ	0.03	%	< 0.03	Acceptable	
CBC	<LOQ	0.03	%	< 0.03	Acceptable	
THCA	<LOQ	0.03	%	< 0.03	Acceptable	
CBCA	<LOQ	0.03	%	< 0.03	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: 2010168							
Sample Duplicate		Sample ID: 20-013187-0001							
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDV-A	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
CBDV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
CBD-A	4.72	5.01	0.03	%	5.95	< 20	Acceptable		
CBG-A	0.598	0.632	0.03	%	5.53	< 20	Acceptable		
CBG	0.0478	0.0488	0.03	%	2.12	< 20	Acceptable		
CBD	0.298	0.316	0.03	%	5.56	< 20	Acceptable		
THCV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
THCVA	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
CBN	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
THC	0.0337	0.0361	0.03	%	6.97	< 20	Acceptable		
D8THC	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
CBL	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable		
CBC	0.0432	0.0452	0.03	%	4.57	< 20	Acceptable		
THCA	0.146	0.155	0.03	%	6.26	< 20	Acceptable		
CBCA	0.298	0.317	0.03	%	6.19	< 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.