



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



Report Number: 21-010340/D003.R000
Report Date: 09/15/2021
ORELAP#: OR100028
Purchase Order:
Received: 09/03/21 13:00

Customer: IHC LLC
Product identity: M0103PRL0826
Client/Metric ID: .
Laboratory ID: 21-010340-0004

Sample Date: 09/03/21

Summary

Potency:

Analyte	Result (%)			
CBD	11.8		CBD-Total	12.9%
CBG-A [†]	2.49		THC-Total	0.0758%
CBD-A	1.26		(Reported in percent of total sample)	
CBG [†]	0.390			
CBC	0.0824			
Δ9-THC	0.0758			
CBC-A [†]	0.0582			
CBE [†]	0.0499			
CBDV [†]	0.0374			



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Customer: IHC LLC
 825 NW 16th Ave
 Portland Oregon 97209
 United States of America (USA)

Product identity: M0103PRL0826
Client/Metric ID: .
Sample Date: 09/03/21
Laboratory ID: 21-010340-0004
Evidence of Cooling: No
Temp: 28.1 °C
Relinquished by: K. Farook
Serving Size #1: 1 g



**THE HEMP
 COLLECT**

Sample Results

Potency	Method J AOAC 2015 V98-6 (mod)			Units %	Batch: 2108202	Analyze: 9/10/21 9:43:00 PM
Analyte	As Received	Dry weight	LOQ	Notes		
CBC	0.0824		0.0296			
CBC-A†	0.0582		0.0296			
CBC-Total†	0.133		0.0555			
CBD	11.8		0.296			
CBD-A	1.26		0.0296			
CBD-Total	12.9		0.321			
CBDV†	0.0374		0.0296			
CBDV-A†	< LOQ		0.0296			
CBDV-Total†	< LOQ		0.0552			
CBE†	0.0499		0.0296			
CBG†	0.390		0.0296			
CBG-A†	2.49		0.0296			
CBG-Total	2.58		0.0552			
CBL†	< LOQ		0.0296			
CBL-A†	< LOQ		0.0296			
CBL-Total†	0.000		0.0000			
CBN	< LOQ		0.0296			
CBT†	< LOQ		0.0296			
Δ8-THC†	< LOQ		0.0296			
Δ8-THCV	< LOQ		0.0296			
Δ9-THC	0.0758		0.0296			
THC-A	< LOQ		0.0296			
THC-Total	0.0758		0.0555			
THCV†	< LOQ		0.0296			
THCV-A†	< LOQ		0.0296			
THCV-Total†	0.000		0.0000			
Total Cannabinoids†	16.2					



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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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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THEHEMPCOLLECT 21-010340



THC



**Hemp / Cannabis Usable / Extract / Finished Products
Chain of Custody Record**

Revision: 4.00 Control#: CF023 Rev 02/24/2021 Eff: 03/04/2021
ORELAP ID: OR100028

Company: IHC Contact: Kyle Farook Street: 431 NW Flanders st. City: Portland State: OR Zip: 97209 <input type="checkbox"/> Email Results: Dropbox Ph: (51) 608164 <input type="checkbox"/> Fx Results: () Billing (if different): beth@thehempcollect.com				Analysis Requested										PO Number: _____ Project Number: _____ Project Name: _____ Custom Reporting: _____ Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: _____ Turnaround time: <input checked="" type="checkbox"/> 5 Business Day Standard Turnaround <input type="checkbox"/> 3 Business Day Rush Turnaround* <input type="checkbox"/> 2 Business Day Rush Turnaround* <i>*Check for availability</i>			
Lab ID	Client Sample Identification	Date	Time	Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Moisture & Water Activity	Terpenes	Micro: Yeast and Mold	Micro: E. Coli and Total Coliform	Heavy Metals	Mycotoxins	Other:	Sample Type †	Weight (Units)	Comments/Metric ID
1	I03GMY0903	9/3				X									E		Sample #1 (gummy) results reported in mg_analyte per 3g unit size
2	I01KIFHHW0804	9/3				X									V		
3	M01PRL0826_SpL	9/3				X									V		
4	M0103PRL0826	9/3				X									V		
5	M0102FTS0813	9/3				X									V		
6	M0103LIRSUG0823	9/3		X	X	X		X	X						C		
7	M01LIRCRM0809	9/3		X	X	X		X	X						C		
8	I01TRP0901_SL	9/3		X	X	X	X	X	X						C		
9	I01TRP0901_SSSC	9/3		X	X	X	X	X	X						C		
10		9/3															
Relinquished By:		Date	Time	Received By:			Date	Time	Lab Use Only:								
Kyle Farook		9/3	1:00	BD			9/3/21	13:00	<input type="checkbox"/> Shipped Via: _____ or <input checked="" type="checkbox"/> Client drop Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): <u>28.1</u> Sample in good condition: <input 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: Vegetation (V) ; Isolates (S) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of service associated with this COC. By signing "Relinquished by" you are agreeing to these terms

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P: (503) 254-1794 | Fax: (503) 254-1452
info@columbiaboratories.com

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www.columbiaboratories.com



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ORELAP#: OR100028
Purchase Order:
Received: 09/03/21 13:00

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: 2108202**

Laboratory Control Sample							
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	0.0399	0.04	%	99.7	85.0 - 115	Acceptable	
CBDV	0.0413	0.04	%	103	85.0 - 115	Acceptable	
CBE	0.0428	0.04	%	107	85.0 - 115	Acceptable	
CBDA	0.0402	0.04	%	101	85.0 - 115	Acceptable	
CBGA	0.0386	0.04	%	96.4	85.0 - 115	Acceptable	
CBG	0.0417	0.04	%	104	85.0 - 115	Acceptable	
CBD	0.0437	0.04	%	109	85.0 - 115	Acceptable	
THCV	0.0420	0.04	%	105	85.0 - 115	Acceptable	
d8THCV	0.0414	0.04	%	104	85.0 - 115	Acceptable	
THCVA	0.0369	0.04	%	92.3	85.0 - 115	Acceptable	
CBN	0.0446	0.04	%	111	85.0 - 115	Acceptable	
exo-THC	0.0400	0.04	%	99.9	85.0 - 115	Acceptable	
d9THC	0.0431	0.04	%	108	85.0 - 115	Acceptable	
d8THC	0.0413	0.04	%	103	85.0 - 115	Acceptable	
CBL	0.0381	0.04	%	95.3	85.0 - 115	Acceptable	
CBC	0.0425	0.04	%	106	85.0 - 115	Acceptable	
THCA	0.0406	0.04	%	102	85.0 - 115	Acceptable	
CBCA	0.0372	0.04	%	93.0	85.0 - 115	Acceptable	
CBLA	0.0428	0.04	%	107	85.0 - 115	Acceptable	
CBT	0.0439	0.04	%	110	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.03	%	< 0.03	Acceptable	
CBDV	<LOQ	0.03	%	< 0.03	Acceptable	
CBE	<LOQ	0.03	%	< 0.03	Acceptable	
CBDA	<LOQ	0.03	%	< 0.03	Acceptable	
CBGA	<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	
d8THCV	<LOQ	0.03	%	< 0.03	Acceptable	
THCVA	<LOQ	0.03	%	< 0.03	Acceptable	
CBN	<LOQ	0.03	%	< 0.03	Acceptable	
exo-THC	<LOQ	0.03	%	< 0.03	Acceptable	
d9THC	<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	
CBLA	<LOQ	0.03	%	< 0.03	Acceptable	
CBT	<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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Laboratory Quality Control Results

J AOAC 2015 V98-6								
Sample Duplicate								
Batch ID: 2108202								
Sample ID: 21-010340-0002								
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	0	0	0.03	%	1	< 20	Acceptable	
CBDV	0.0911	0.0906	0.03	%	0.539	< 20	Acceptable	
CBE	0.0851	0.0862	0.03	%	1.35	< 20	Acceptable	
CBDA	3.72	3.76	0.03	%	1.16	< 20	Acceptable	
CBGA	8.23	8.11	0.03	%	1.52	< 20	Acceptable	
CBG	0.605	0.607	0.03	%	0.317	< 20	Acceptable	
CBD	23.5	22.5	0.03	%	4.56	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
d9THC	0.194	0.195	0.03	%	0.0211	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBC	0.181	0.181	0.03	%	0.0502	< 20	Acceptable	
THCA	0.0828	0.0832	0.03	%	0.511	< 20	Acceptable	
CBCA	0.198	0.196	0.03	%	0.795	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.03	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.03	%	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.