



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



Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49

Customer: IHC LLC
Product identity: 01LIRGMY308
Client/Metric ID: .
Laboratory ID: 22-006364-0003

Summary

Potency:

Analyte per 3.5g	Result	Limits	Units	Status	
CBD per 3.5g	24.6		mg/3.5g		CBD-Total per 3.5g 25.9 mg/3.5g
CBD-A per 3.5g	1.51		mg/3.5g		
CBDV per 3.5g†	0.539		mg/3.5g		THC-Total per 3.5g <LOQ
Δ8-THC per 3.5g†	0.227		mg/3.5g		(Reported in milligrams per serving)



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



Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49

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

Product identity: 01LIRGMY308
Client/Metric ID: .
Sample Date:
Laboratory ID: 22-006364-0003
Evidence of Cooling: No
Temp: 21.9 °C
Relinquished by: Client
Serving Size #1: 3.5 g



Sample Results

Potency per 3.5g					
Method J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2204766 Analyze: 6/4/22 4:46:00 AM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBC-A per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBC-Total per 3.5g [†]	< LOQ		mg/3.5g	0.213	
CBD per 3.5g	24.6		mg/3.5g	0.113	
CBD-A per 3.5g	1.51		mg/3.5g	0.113	
CBD-Total per 3.5g	25.9		mg/3.5g	0.213	
CBDV per 3.5g [†]	0.539		mg/3.5g	0.113	
CBDV-A per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBDV-Total per 3.5g [†]	0.539		mg/3.5g	0.212	
CBE per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBG per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBG-A per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBG-Total per 3.5g [†]	< LOQ		mg/3.5g	0.212	
CBL per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBL-A per 3.5g [†]	< LOQ		mg/3.5g	0.113	
CBL-Total per 3.5g [†]	< LOQ		mg/3.5g	0.213	
CBN per 3.5g	< LOQ		mg/3.5g	0.113	
CBT per 3.5g [†]	< LOQ		mg/3.5g	0.113	
Δ8-THCV per 3.5g [†]	< LOQ		mg/3.5g	0.113	
Δ8-THC per 3.5g [†]	0.227		mg/3.5g	0.113	
Δ9-THC per 3.5g	< LOQ		mg/3.5g	0.113	
exo-THC per 3.5g [†]	< LOQ		mg/3.5g	0.113	
THC-A per 3.5g	< LOQ		mg/3.5g	0.113	
THC-Total per 3.5g	< LOQ		mg/3.5g	0.213	
THCV per 3.5g [†]	< LOQ		mg/3.5g	0.113	
THCV-A per 3.5g [†]	< LOQ		mg/3.5g	0.113	
THCV-Total per 3.5g [†]	< LOQ		mg/3.5g	0.213	
Total Cannabinoids per 3.5g	26.9		mg/3.5g		



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



Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49

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, CCR title 16-division 42. BCC-section 5723

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 = g
- mg/3.5g = Milligram per 3.5g
- % = Percentage of sample
- % wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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

Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49



Hemp / Cannabis Usable / Extract / Finished Products
Chain of Custody Record
Revision: 4.00 Control#: CP023 Rev 02/24/2021 EM: 03/04/2021
ORELAP ID: OR100028

Company: IHC Contact: Kyle Farook Street: 431 NW Handers St. City: Portland State: OR Zip: 97209 <input type="checkbox"/> Email Results: dropbox P#: (503) 508784 <input type="checkbox"/> Fax Results: () Billing (if different): joel@thehempcollect.com			Analysis Requested <table border="1"> <tr> <td>Pesticides - 08 59 compounds</td> <td>Pesticides Multi-Residue - 379 compounds</td> <td>Potency</td> <td>Acidical Solvents</td> <td>Moisture & Water Activity</td> <td>Tartrates</td> <td>Micro: Total and Mold</td> <td>Micro: F. Cult and Total Cultiforms</td> <td>Mossy Mould</td> <td>Mycotoxins</td> <td>Other:</td> </tr> <tr> <td></td> <td></td> <td>X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>								Pesticides - 08 59 compounds	Pesticides Multi-Residue - 379 compounds	Potency	Acidical Solvents	Moisture & Water Activity	Tartrates	Micro: Total and Mold	Micro: F. Cult and Total Cultiforms	Mossy Mould	Mycotoxins	Other:			X									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* <small>*Check for availability</small>	
Pesticides - 08 59 compounds	Pesticides Multi-Residue - 379 compounds	Potency	Acidical Solvents	Moisture & Water Activity	Tartrates	Micro: Total and Mold	Micro: F. Cult and Total Cultiforms	Mossy Mould	Mycotoxins	Other:																								
		X																																
Lab ID	Client Sample Identification	Date	Time								Sample Type 1	Weight (Units)	Comments/Metric ID																					
1	0103FTST00_LM	6/1																																
2	03GMY307	6/1																																
3	01LRGMY308	6/1																																
4																																		
5																																		
6																																		
7																																		
8																																		
9																																		
10																																		
Released By: Joel Thompson		Date: 6/1	Time: 4:30 PM	Received By: DS		Date: 6/1/22	Time: 16:46	Lab Use Only:																										
								<input type="checkbox"/> Shipped Via: _____ or <input checked="" type="checkbox"/> Next drop Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Temp (°C): 29.1°C 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: _____																										

1 - Sample Type Codes: Vegetation (V) ; Isolates (I) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

Columbia Laboratories will enter your information into our system for analysis in accordance with the current state of Oregon associated with the OLC. By signing "Released By" you are agreeing to these terms.
 12423 NE Whitaker Way
 Portland, OR 97230
 P: (503) 254-1794 | Fax: (503) 254-1452
 www.columbialaboratories.com



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



Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49

Revision: 1 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

JAOAC2015 V986									
Batch ID: 2204766									
Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits		Evaluation	Notes
CBDVA	1	0.0348	0.033	%	105	80.0	- 120	Acceptable	
CBDV	1	0.0362	0.033	%	108	80.0	- 120	Acceptable	
CBE	1	0.0333	0.033	%	99.8	80.0	- 120	Acceptable	
CBDA	1	0.0345	0.033	%	103	90.0	- 110	Acceptable	
CBGA	1	0.0323	0.033	%	96.9	80.0	- 120	Acceptable	
CBG	1	0.0323	0.033	%	96.9	80.0	- 120	Acceptable	
CBD	1	0.0343	0.033	%	103	90.0	- 110	Acceptable	
THCV	1	0.0331	0.033	%	99.3	80.0	- 120	Acceptable	
d8THCV	1	0.0349	0.033	%	105	80.0	- 120	Acceptable	
THCVA	1	0.0318	0.033	%	95.3	80.0	- 120	Acceptable	
CBN	1	0.0354	0.033	%	106	90.0	- 110	Acceptable	
exo-THC	1	0.0317	0.033	%	95.0	80.0	- 120	Acceptable	
d9THC	1	0.0327	0.033	%	98.0	90.0	- 110	Acceptable	
d8THC	1	0.0318	0.033	%	95.3	80.0	- 120	Acceptable	
CBL	1	0.0301	0.033	%	90.3	80.0	- 120	Acceptable	
CBC	1	0.0341	0.033	%	102	80.0	- 120	Acceptable	
THCA	1	0.0349	0.033	%	105	90.0	- 110	Acceptable	
CBCA	1	0.0345	0.033	%	103	80.0	- 120	Acceptable	
CBLA	1	0.0351	0.033	%	105	80.0	- 120	Acceptable	
CBT	1	0.0303	0.033	%	90.8	80.0	- 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.003	%	< 0.003	Acceptable	
CBDV	<LOQ	0.003	%	< 0.003	Acceptable	
CBE	<LOQ	0.003	%	< 0.003	Acceptable	
CBDA	<LOQ	0.003	%	< 0.003	Acceptable	
CBGA	<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	
d8THCV	<LOQ	0.003	%	< 0.003	Acceptable	
THCVA	<LOQ	0.003	%	< 0.003	Acceptable	
CBN	<LOQ	0.003	%	< 0.003	Acceptable	
exo-THC	<LOQ	0.003	%	< 0.003	Acceptable	
d9THC	<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	
CBLA	<LOQ	0.003	%	< 0.003	Acceptable	
CBT	<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



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



Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49

Revision: 1 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

JAOAC2015 V986		Batch ID: 2204766						
Sample Duplicate		Sample ID: 22-006235-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBGA	<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	
d8THCV	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d9THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d8THC	0.00351	0.00347	0.003	%	1.15	< 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	
BCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	

Abbreviations

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

Units of Measure:



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



Report Number: 22-006364/D003.R000
Report Date: 06/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 06/01/22 16:49





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.