Columbia LABORATORIES
A Tentamus Company

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

Customer: CJ2, LLC (DBA Zentopia)
Product identity: LDB8-MG-062122-12:45
Client/Metrc ID: .
Laboratory ID: 22-007814-0005

Summary

Potency:

Analyte per 16fl oz	Result	Limits	Units	Status		
CBD per 16fl oz	51.2		mg/16fl oz		CBD-Total per 16fl oz	51.2 mg/16fl oz
					THC-Total per 16fl oz	<LOQ
					(Reported in milligrams per serving)	

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Customer: CJ2, LLC (DBA Zentopia)
92 Centennial Loop
Eugene Oregon 97401
United States of America (USA)

Product identity: LDB8-MG-062122-12:45
Client/Metrc ID: .
Sample Date:
Laboratory ID: 22-007814-0005
Evidence of Cooling: No
Temp: 21.8 ℃
Relinquished by: USPS
Serving Size #1: 478.381 g
Density: 1.011 g/ml

Sample Results

Potency per 16fl oz	**Method:** J AOAC 2015 V98-6 (mod)		**Units** mg/se **Batch:** 2205777		**Analyze:** 7/8/22 12:58:00 AM
Analyte	**Result**	**Limits**	**Units**	**LOQ**	**Notes**
CBC per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBC-A per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBC-Total per 16fl oz†	< LOQ		mg/16fl oz	0.890	
CBD per 16fl oz	51.2		mg/16fl oz	0.474	
CBD-A per 16fl oz	< LOQ		mg/16fl oz	0.474	
CBD-Total per 16fl oz	51.2		mg/16fl oz	0.890	
CBDV per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBDV-A per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBDV-Total per 16fl oz†	< LOQ		mg/16fl oz	0.885	
CBE per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBG per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBG-A per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBG-Total per 16fl oz†	< LOQ		mg/16fl oz	0.885	
CBL per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBL-A per 16fl oz†	< LOQ		mg/16fl oz	0.474	
CBL-Total per 16fl oz†	< LOQ		mg/16fl oz	0.890	
CBN per 16fl oz	< LOQ		mg/16fl oz	0.474	
CBT per 16fl oz†	< LOQ		mg/16fl oz	0.474	
Δ8-THCV per 16fl oz†	< LOQ		mg/16fl oz	0.474	
Δ8-THC per 16fl oz	< LOQ		mg/16fl oz	0.474	
Δ9-THC per 16fl oz	< LOQ		mg/16fl oz	0.474	
exo-THC per 16fl oz†	< LOQ		mg/16fl oz	0.474	
THC-A per 16fl oz	< LOQ		mg/16fl oz	0.474	
THC-Total per 16fl oz	< LOQ		mg/16fl oz	0.890	
THCV per 16fl oz†	< LOQ		mg/16fl oz	0.474	
THCV-A per 16fl oz†	< LOQ		mg/16fl oz	0.474	
THCV-Total per 16fl oz†	< LOQ		mg/16fl oz	0.890	
Total Cannabinoids per 16fl oz	51.2		mg/16fl oz		

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

g/ml = Gram per milliliter

mg/16fl oz = Milligram per 16fl oz

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner

General Manager

Columbia LABORATORIES A Tentamus Company

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REPORT Number: 22-007814/D004.R000
Report Date: 07/11/2022
ORELAP#: OR100028
Purchase Order: LDB8
Received: 07/05/22 11:48

Columbia LABORATORIES A Tentamus Company

Hemp & Cannabis: Usable / Extract / Finished Product
Chain of Custody Record
ORELAP ID: **OR100028** ANAB ISO 17025 ID: **AT-1508**

Document Control ID: 2832 Revision: 5
Effective: 01/04/2022

Company: CJ2, LLC

Contact: Cassia Zeller

Address: 92 Centennial Loop

City: Eugene   State: OR   Zip Code: 97401

☑ Email Results: Cassiaz@Zentopia.com

☐ Ph: (503) - 869-7259

Billing Contact (if different)

Name: _____ Email: _____

Address: _____

City: _____ State: _____ Zip: _____

Ph: (____) - _____

PO Number: LDB8

Project ID: _____

Batch ID: _____

Sampled by: _____

Custom Reporting: _____

Source Material: ☐ - Ind. Hemp product | ☐ - Rec. Cannabis
Reporting Type: ☐ - Compliance | ☐ - R&D
Report to: ☐ - METRC | ☐ - ODA | ☐ - USDA |
☐ - Other:

Turnaround time (TAT - Business Days):
■ - 5BD | ☐ - 3BD* | ☐ - 2BD*
Check for availability

Analysis Requested

Lab ID	Client Sample Identification	Sample date	Potency							Material Type †	Weight (Units)	Comments/Metrc ID
	LDB8-LM-062522-7:47	06/25/22	✓								16 oz	
	LDB8-LM-062422-17:29	06/24/22	✓								16 oz	
	LDB8-WM-062222-14:52	06/22/22	✓								16 oz	
	LDB8-WM-062322-7:01	06/23/22	✓								16 oz	
	LDB8-MG-062122-12:45	06/21/22	✓								16 oz	
	LDB8-MG-062422-12:59	06/24/22	✓								16 oz	

Signature - Relinquished By:	Date	Time	Signature - Received By:	Date	Time	Lab Use Only:
John Aitchison	07/01/22	9:50 Am	DS	7/5/22	11:48	☒ Shipped Via: __USPS__ or ☐ Client drop off
						Evidence of cooling: ☐ Yes	☒ No - Temp (°C): _____
						Sample in good condition: ☒ Yes	☐ No _____
						Payment: ☐ Cash	☐ Check	☐ CC	☐ Net: _____
						Prelog storage:

† - **Material Type Codes:** Plant Material (P) ; Isolate (I) ; Concentrate/Extract (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B) ; Vapor Product (V)

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

12423 NE Whitaker Way
Portland, OR 97230

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

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Columbia LABORATORIES
A Tentamus Company

Document ID: 3177 Revision: 3
Effective: 04/26/2022
Page 1 of 1

PACKAGE RECEIVING FORM

Delivery Date: □ 7/5/22   □ Same as Opened By Date   □ Unsure

How was the package delivered?

UPS   FEDEX   (USPS)   DHL   OTHER:_____

Tracking Number: 9405 5361 0899 2503 4714 27 _____

CIRCLE ONE

1) Was package sealed with no evidence of holes/tampering?	(YES)	NO
Further custody seal/tampering notes:_____		
2) Was packing material used?	(YES)	NO
If YES: □ PEANUTS (□ BUBBLE □ WRAP) □ FOAM PAPER		
3) Was a Complete Chain of Custody (COC) received?	(YES)	NO
Comment (PT?, Email?):_____		
4) Sample temperature upon arrival?	21.8	°C
5) Evidence of cooling?	YES	(NO)
if YES, What kind? □ ICE □ FREEZER PACK □ DRY ICE		
Insulation? □ PLASTIC COOLER □ STYROFOAM □ OTHER:		
6) Were sample containers sealed in separate plastic bags/secondary containment?	YES	(NO)
7) Did sample containers arrive in good condition?	(YES)	NO
If NO: □ LEAKED □ BROKEN □ OTHER:		
if NO: Suspect contamination of other samples? □ YES □NO		
8) Sample labels present?	(YES)	NO
9) Do sample labels agree with COC?	(YES)	NO
If NO, number of sample containers received:_____		

Sample pre-log location:

R39   R44   F44   R99   (CANNA SHELF)   FOOD SHELF   Other:_____

Other Notes:

Received By (initials): DS   Date: 7/5/22   Time: 11:48

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

Laboratory Quality Control Results

J AOAC 2015 V98-6					Batch ID: 2205777					

Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits			Evaluation	Notes
CBDVA	1	0.0010	0.001	%	100	80.0	-	120	Acceptable	
CBDV	1	0.0011	0.001	%	114	80.0	-	120	Acceptable	
CBE	1	0.0010	0.001	%	104	80.0	-	120	Acceptable	
CBDA	1	0.0009	0.001	%	94.6	90.0	-	110	Acceptable	
CBGA	1	0.0010	0.001	%	95.3	80.0	-	120	Acceptable	
CBG	1	0.0010	0.001	%	100.0	80.0	-	120	Acceptable	
CBD	1	0.0011	0.001	%	109	90.0	-	110	Acceptable	
THCV	1	0.0011	0.001	%	107	80.0	-	120	Acceptable	
d8THCV	1	0.0011	0.001	%	110	80.0	-	120	Acceptable	
THCVA	1	0.0010	0.001	%	97.4	80.0	-	120	Acceptable	
CBN	1	0.0010	0.001	%	104	90.0	-	110	Acceptable	
exo-THC	1	0.0010	0.001	%	102	80.0	-	120	Acceptable	
d9THC	1	0.0010	0.001	%	103	90.0	-	110	Acceptable	
d8THC	1	0.0010	0.001	%	98.3	90.0	-	110	Acceptable	
CBL	1	0.0010	0.001	%	103	80.0	-	120	Acceptable	
CBC	1	0.0011	0.001	%	107	80.0	-	120	Acceptable	
THCA	1	0.0009	0.001	%	91.3	90.0	-	110	Acceptable	
CBCA	1	0.0009	0.001	%	94.1	80.0	-	120	Acceptable	
CBLA	1	0.0009	0.001	%	91.2	80.0	-	120	Acceptable	
CBT	1	0.0011	0.001	%	107	80.0	-	120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBDV	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBE	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBDA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBGA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBG	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBD	<LOQ	0.0001	%	< 0.0001	Acceptable	
THCV	<LOQ	0.0001	%	< 0.0001	Acceptable	
d8THCV	<LOQ	0.0001	%	< 0.0001	Acceptable	
THCVA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBN	<LOQ	0.0001	%	< 0.0001	Acceptable	
exo-THC	<LOQ	0.0001	%	< 0.0001	Acceptable	
d9THC	<LOQ	0.0001	%	< 0.0001	Acceptable	
d8THC	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBL	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBC	<LOQ	0.0001	%	< 0.0001	Acceptable	
THCA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBCA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBLA	<LOQ	0.0001	%	< 0.0001	Acceptable	
CBT	<LOQ	0.0001	%	< 0.0001	Acceptable	

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

Units of Measure:
% - Percent

Laboratory Quality Control Results

J AOAC 2015 V98-6						Batch ID: 2205777		
Sample Duplicate						Sample ID: 22-007707-0001		
Analyte	**Result**	**Org. Result**	**LOQ**	**Units**	**RPD**	**Limits**	**Evaluation**	**Notes**
CBDVA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBD	0.0026	0.0026	0.0001	%	1.14	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBN	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
d9THC	0.0011	0.0011	0.0001	%	1.29	< 20	Acceptable	
d8THC	0.0002	0.0002	0.0001	%	2.98	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBC	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.0001	%	NA	< 20	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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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	Quantitaion 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.