



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59



Customer: CJ2, LLC (DBA Zentopia)
Product identity: LDB9-LM-092822-13:00.
Client/Metric ID: 22-012098-0005
Laboratory ID:

Summary

Potency:

Analyte per 16fl oz	Result	Limits	Units	Status	
CBD per 16fl oz	50.2		mg/16fl oz		CBD-Total per Serving Size 50.2 mg/16fl oz
					THC-Total per Serving Size <LOQ
					(Reported in milligrams per serving)



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59

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

Product identity: LDB9-PA-092822-13:00

Client/Metric ID: .

Sample Date:

Laboratory ID: 22-012098-0005

Evidence of Cooling: No

Temp: 21.4

Relinquished by: usps

Serving Size #1: 473.754 g

Density: 1.001 g/ml

Sample Results

Potency per 16fl oz		Method: J AOAC 2015 V98-6 (mod) ^b		Units mg/se Batch: 2208529		Analyze: 10/10/22 1:22:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes		
CBC per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBC-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBC-Total per 16fl oz	< LOQ		mg/16fl oz	0.887			
CBD per 16fl oz	50.2		mg/16fl oz	0.473			
CBD-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBD-Total per 16fl oz	50.2		mg/16fl oz	0.887			
CBDV per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBDV-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBDV-Total per 16fl oz	< LOQ		mg/16fl oz	0.883			
CBE per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBG per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBG-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBG-Total per 16fl oz	< LOQ		mg/16fl oz	0.883			
CBL per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBL-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBL-Total per 16fl oz	< LOQ		mg/16fl oz	0.887			
CBN per 16fl oz	< LOQ		mg/16fl oz	0.473			
CBT per 16fl oz	< LOQ		mg/16fl oz	0.473			
Δ8-THCV per 16fl oz	< LOQ		mg/16fl oz	0.473			
Δ10-THC per 16fl oz	< LOQ		mg/16fl oz	0.473			
Δ8-THC per 16fl oz	< LOQ		mg/16fl oz	0.473			
Δ9-THC per 16fl oz	< LOQ		mg/16fl oz	0.473			
exo-THC per 16fl oz	< LOQ		mg/16fl oz	0.473			
THC-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
THC-Total per 16fl oz	< LOQ		mg/16fl oz	0.887			
THCV per 16fl oz	< LOQ		mg/16fl oz	0.473			
THCV-A per 16fl oz	< LOQ		mg/16fl oz	0.473			
THCV-Total per 16fl oz	< LOQ		mg/16fl oz	0.888			
Total Cannabinoids per 16fl oz	50.5		mg/16fl oz				



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59

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.

^p = ISO/IEC 17025:2017 accredited method.

Units of Measure

- g = g
- g/ml = Gram per milliliter
- mg/16fl oz = Milligram per 16fl oz
- % = 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: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59



Hemp & Cannabis: Usable / Extract / Chain of Custody Reco
ORELAP ID: OR100028 ANAB ISO 17025 ID:

CJ2

22-012098



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 <input checked="" type="checkbox"/> Email Results: Cassiaz@zentopia.com <input type="checkbox"/> Ph: (503) - 869-7259 <i>Billing Contact (if different)</i> Name: Cassia Zeller Email: Cassiaz@zentopia.com Address: 32682 Bush Garden Dr. City: Harrisburg State: OR Zip: 97446 Ph: (503) - 869-7259			Analysis Req CJ2, LLC (DBA Zentopia)			Project ID: 9.22.LDB9 Batch ID: Sampled by: Custom Reporting:		
Source Material: <input type="checkbox"/> - Ind. Hemp product <input type="checkbox"/> - Rec. Cannabis Reporting Type: <input type="checkbox"/> - Compliance <input type="checkbox"/> - R&D Report to: <input type="checkbox"/> - METRC <input type="checkbox"/> - ODA <input type="checkbox"/> - USDA <input type="checkbox"/> - Other:			Turnaround time (TAT - Business Days): <input type="checkbox"/> - 5BD <input type="checkbox"/> - 3BD* <input type="checkbox"/> - 2BD* <i>*Check for availability</i>					
Lab ID	Client Sample Identification	Sample date	Potency	Material Type †	Weight (Units)	Comments/Metric ID		
	LDB9-PA-092822-11:29	09/28/22	✓		16 oz			
	LDB9-PA-092822-9:46	09/28/22	✓		16 oz			
	LDB9-WM-092622-15:09	09/26/22	✓		16 oz			
	LDB9-WM-092622-13:15	09/26/22	✓		16 oz			
	LDB9-LM-092722-13:00	09/27/22	✓		16 oz			
	LDB9-LM-092722-14:04	09/27/22	✓		16 oz			
	LDB9-MG-092822-17:11	09/28/22	✓		16 oz			
	LDB9-MG-092822-18:04	09/28/22	✓		16 oz			
Signature - Relinquished By: <i>John Aitchison</i>			Signature - Received By: <i>DS</i>			Lab Use Only: <input checked="" type="checkbox"/> Shipped Via: <u>USPS</u> or <input type="checkbox"/> Client drop off Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): <u>21.4°C</u> Sample in good condition: <input type="checkbox"/> Yes <input type="checkbox"/> No Payment: <input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> CC <input type="checkbox"/> 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@columbiaboratories.com
 Page _____ of _____
 www.columbiaboratories.com



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59

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

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2208529

Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0010	0.001	%	98.1	80.0 - 120	Acceptable	
CBDV	2	0.0011	0.001	%	99.6	80.0 - 120	Acceptable	
CBE	2	0.0010	0.001	%	97.4	80.0 - 120	Acceptable	
CBDA	1	0.0010	0.001	%	102	90.0 - 110	Acceptable	
CBGA	1	0.0010	0.001	%	102	80.0 - 120	Acceptable	
CBG	1	0.0011	0.001	%	103	80.0 - 120	Acceptable	
CBD	1	0.0010	0.001	%	102	90.0 - 110	Acceptable	
THCV	2	0.0011	0.001	%	101	80.0 - 120	Acceptable	
d8THCV	2	0.0011	0.001	%	99.4	80.0 - 120	Acceptable	
THCVA	2	0.0010	0.001	%	99.8	80.0 - 120	Acceptable	
CBN	1	0.0010	0.001	%	103	90.0 - 110	Acceptable	
exo-THC	2	0.0010	0.001	%	100	80.0 - 120	Acceptable	
d9THC	1	0.0011	0.001	%	104	90.0 - 110	Acceptable	
d8THC	1	0.0011	0.001	%	105	90.0 - 110	Acceptable	
CBL	2	0.0010	0.001	%	99.0	80.0 - 120	Acceptable	
d10THC	1	0.0010	0.001	%	104	80.0 - 120	Acceptable	
CBC	2	0.0011	0.001	%	101	80.0 - 120	Acceptable	
THCA	1	0.0010	0.001	%	105	90.0 - 110	Acceptable	
CBCA	2	0.0010	0.001	%	99.0	80.0 - 120	Acceptable	
CBLA	2	0.0006	0.001	%	98.7	80.0 - 120	Acceptable	
CBT	2	0.0011	0.001	%	98.9	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	
d10THC	<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



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59

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

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2208529
 Sample Duplicate Sample ID: 22-011923-0001

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	0.0002	0.0002	0.0001	%	0.0252	< 20	Acceptable	
CBD	0.0078	0.0078	0.0001	%	0.243	< 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	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
d10THC	<LOQ	<LOQ	0.0001	%	NA	< 20	Acceptable	
CBC	0.0003	0.0003	0.0001	%	1.99	< 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:



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



Report Number: 22-012098/D003.R000
Report Date: 10/13/2022
ORELAP#: OR100028
Purchase Order: 9.22.LD89
Received: 10/06/22 14:59





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.