



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



Report Number: 25-002105/D002.R001
Report Date: 10/27/2025
ORELAP#: OR100028
Purchase Order:
Received: 02/28/25 09:10

Cover Letter

Brothers Apothecary
3423 SE18th Ave
Portland OR, 97202
Oregon
United States of America (USA)

Dear Jesse Richardson,

Enclosed please find Columbia Laboratories analytical report for samples received as order number 25-002105 on 02/28/2025 at 09:10. Should you have any questions about this report or any other matter, please do not hesitate to contact us. We are here to help you.

Thank you for allowing Columbia Laboratories to be of service to you, we appreciate your business.

Sincerely,
Reviewed and Signed

Derrick Tanner
General Manager



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This is an amended version of report# 25-002105/D002.R000.
Reason: Cover page included.

Customer: Brothers Apothecary
Product identity: CBD Tea 1.1
Metrc ID: .
Laboratory ID: 25-002105-0002

Summary

Potency:

Analyte per 6g	Result	Limits	Units	Status	
CBD per 6g	33.1		mg/6g		CBD-Total per Serving Size 52.5 mg/6g
CBD-A per 6g	22.2		mg/6g		
CBG per 6g	6.12		mg/6g		Delta-9-THC-Total per 1.96 mg/6g
CBG-A per 6g	5.23		mg/6g		(Reported in milligrams per serving)
Δ9-THC per 6g	1.75		mg/6g		
THC-A per 6g	0.246		mg/6g		



Customer: Brothers Apothecary
3423 SE18th Ave
Portland OR, 97202
Oregon
United States of America (USA)

Product identity: CBD Tea 1.1

Metrc ID: .

Material: Cannabinoid Edible

Laboratory ID: 25-002105-0002

Evidence of Cooling: No

Temp: 14.5 °C

Sample Results

Potency per 6g **Method:** J AOAC 2015 V98-6 (mod)[®] **Batch:** 2501562 **Analyze:** 03/04/25

Analyte	Result	Units	LOQ	Notes
CBD per 6g	33.1	mg/6g	0.183	
CBD-A per 6g [±]	22.2	mg/6g	0.183	
CBD-Total per 6g [±]	52.5	mg/6g	0.344	
CBG per 6g	6.12	mg/6g	0.183	
CBG-A per 6g	5.23	mg/6g	0.183	
CBG-Total per 6g	10.7	mg/6g	0.342	
CBN per 6g	< LOQ	mg/6g	0.183	
Δ10-THC-9R per 6g	< LOQ	mg/6g	0.183	
Δ10-THC-9S per 6g	< LOQ	mg/6g	0.183	
Δ10-THC-Total per 6g	< LOQ	mg/6g	0.367	
Δ8-THC per 6g [±]	< LOQ	mg/6g	0.183	
Δ9-THC per 6g [±]	1.75	mg/6g	0.183	
Δ9-THC-Total per 6g	1.96	mg/6g	0.344	
THC-A per 6g [±]	0.246	mg/6g	0.183	



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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.

Ⓟ = ISO/IEC 17025:2017 accredited method.

⊥ = TNI accredited analyte.

Units of Measure

g = Gram

mg/6g = Milligram per 6g

% = Percentage of sample

=

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



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**Hemp & Cannabis
Chain of Custody**

**The-Apothecary-LLC-
1740760509**

						Testing	
						H0014 - Potency Cannabis (Basic)	H0010 - Potency Cannabis (Basic+Expanded)
Company Details Company: The Apothecary LLC Contact: Jesse Richardson Street Address: 825 SE Madison St City, State, Zip: Portland, OR 97214 Email: jesse@brotherstea.com Contact Phone: 8186534634 Billing Information Billing Email: jesse@brotherstea.com			Project Details Turnaround Time: 5 Business Days Req. For Micro Testing Standard Relinquishment Sampling, Courier & Shipping Options: Drop Off at Laboratory License Type: ODA Receipt Information Evidence of Cooling?: No Sample Condition: Satisfactory Prelog Storage: Canna Shelves				
#	Sample Name	Material	Amount Provided	Reporting Unit	Additional Test Requests and Sample Comments		
1	Sleep 1.1	Cannabinoid Edible	3.3 g	mg/g	N/A	✓	
2	CBD Tea 1.1	Cannabinoid Edible	6 g	mg/g	N/A	✓	
3	CBD Tea 1.2	Cannabinoid Edible	6 g	mg/g	N/A	✓	
4	Nightshade 1.1	Cannabinoid Edible	3.2 g	mg/g	N/A		✓
5	Rise Up 1.1	Cannabinoid Edible	3.25 g	mg/g	N/A		✓
6	CBD Honey Packet 1.1	Cannabinoid Edible	7.5 g	mg/g	N/A	✓	
7	Restore Capsule	Cannabinoid Edible	1.5 g	mg/g	*Included three capsules, each contain 0.37g material	✓	

Relinquished By	Date	Time	Received By	Date	Time	Received Temp., °C	IR Therm. CL#
<i>Jesse Richardson</i>	<i>02/28/2025</i>	<i>08:35</i>	<i>amp</i>	<i>02/28/2025</i>	<i>09:10</i>	<i>14.50</i>	<i>CL-0494</i>

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

Columbia Laboratories
12423 NE Whitaker Way
Portland, OR 97230

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

Page 1 of 1
www.columbialaboratories.com

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of 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.


Laboratory Quality Control Results
AOAC 2015 V98-6 **Batch ID: 2501562**
Laboratory Control Sample

Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0311	0.0324	%	95.7	80.0 - 120	Acceptable	
CBDV	2	0.0324	0.0350	%	92.4	80.0 - 120	Acceptable	
CBE	2	0.0332	0.0359	%	92.5	80.0 - 120	Acceptable	
CBDA	1	0.0360	0.0351	%	103	90.0 - 110	Acceptable	
CBGA	1	0.0332	0.0350	%	94.9	80.0 - 120	Acceptable	
CBG	1	0.0321	0.0335	%	95.8	80.0 - 120	Acceptable	
CBD	1	0.0297	0.0291	%	102	90.0 - 110	Acceptable	
THCV	2	0.0330	0.0351	%	94.1	80.0 - 120	Acceptable	
d8THCV	2	0.0352	0.0364	%	96.9	80.0 - 120	Acceptable	
THCVA	2	0.0304	0.0314	%	96.7	80.0 - 120	Acceptable	
CBN	1	0.0331	0.0335	%	98.9	80.0 - 120	Acceptable	
exo-THC	2	0.0311	0.0331	%	94.0	80.0 - 120	Acceptable	
d9THC	1	0.0300	0.0301	%	99.5	90.0 - 110	Acceptable	
d8THC	1	0.0327	0.0350	%	93.2	90.0 - 110	Acceptable	
9S-d10THC	1	0.0345	0.0353	%	97.5	80.0 - 120	Acceptable	
CBL	2	0.0327	0.0343	%	95.5	80.0 - 120	Acceptable	
9R-d10THC	1	0.0295	0.0305	%	96.5	80.0 - 120	Acceptable	
CBC	2	0.0325	0.0345	%	94.3	80.0 - 120	Acceptable	
THCA	1	0.0375	0.0373	%	100	90.0 - 110	Acceptable	
CBCA	2	0.0331	0.0338	%	97.8	80.0 - 120	Acceptable	
CBLA	2	0.0320	0.0326	%	98.1	80.0 - 120	Acceptable	
d9THCP	2	0.0304	0.0334	%	91.1	80.0 - 120	Acceptable	
CBT	2	0.0291	0.0342	%	85.3	80.0 - 120	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBDV	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBE	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBDA	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBGA	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBG	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBD	<LOQ	0.00330	%	< 0.00330	Acceptable	
THCV	<LOQ	0.00330	%	< 0.00330	Acceptable	
d8THCV	<LOQ	0.00330	%	< 0.00330	Acceptable	
THCVA	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBN	<LOQ	0.00330	%	< 0.00330	Acceptable	
exo-THC	<LOQ	0.00330	%	< 0.00330	Acceptable	
d9THC	<LOQ	0.00330	%	< 0.00330	Acceptable	
d8THC	<LOQ	0.00330	%	< 0.00330	Acceptable	
9S-d10THC	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBL	<LOQ	0.00330	%	< 0.00330	Acceptable	
9R-d10THC	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBC	<LOQ	0.00330	%	< 0.00330	Acceptable	
THCA	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBCA	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBLA	<LOQ	0.00330	%	< 0.00330	Acceptable	
d9THCP	<LOQ	0.00330	%	< 0.00330	Acceptable	
CBT	<LOQ	0.00330	%	< 0.00330	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent



Revision: 4 Document ID: 7148
Legacy ID: Worksheet Validated 04/20/2021

Laboratory Quality Control Results

AOAC 2015 V98-6		Batch ID: 2501562						
Sample Duplicate		Sample ID: 25-001984-0011						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBDV	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBE	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBDA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBG	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBD	0.00417	0.00431	0.00305	%	3.30	< 20	Acceptable	
THCV	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
d8THCV	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
THCVA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBN	0.00375	0.00385	0.00305	%	2.80	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
d9THC	0.123	0.124	0.00305	%	0.421	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
9S-d10THC	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
9R-d10THC	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBC	0.00424	0.00432	0.00305	%	1.78	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
d9THCP	<LOQ	<LOQ	0.00305	%	NA	< 20	Acceptable	
CBT	<LOQ	<LOQ	0.00305	%	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
A	This analysis was performed on a VOA sample containing headspace.
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.
B3	Dilution water blank of BOD was above the recommended limit; associated samples could be high biased.
CP	Client provided value.
CV	Calculated value.
E	Analyte concentration exceeds the calibration range, results are estimated.
E1	Estimated value.
E2	Estimated value. Matrix interference observed.
H	Holding time was exceeded.
J	Estimated value, above the detection limit and below the LOQ
I	Insufficient sample received to meet method requirements.
LOQ1	Quantitation level raised due to low sample volume and/or dilution.
LOQ2	Quantitation level raised due to matrix interference.
LOQ3	< LOQ could be due to potential inhibition.
N1	See case narrative
P	Not preserved to the proper pH
P1	Storage temperature out of control
P2	Incubator temperature out of control
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.
Q7	Quality control outside QC limits.
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.
RE	Re-extracted and/or re-analyzed.
REH	The original analysis was within holding time; re-analysis past holding time.
S	Surrogate recovery outside control limit.
T	Tentatively Identified Compound (TIC) by library search.
T1	Confirmed by secondary ion
W	Results are reported on dry weight basis.