



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

Report Number: 22-014977/D005.R000
Report Date: 12/12/2022
ORELAP#: OR100028
Purchase Order:
Received: 12/07/22 16:52

Customer: Brothers Apothecary
Product identity: CBD Tea OS 2.1
Client/Metric ID: .
Laboratory ID: 22-014977-0003

Summary

Potency:

Analyte	Result	Limits	Units	Status
CBD	1.33		%	
CBD-A	0.416		%	
CBG	0.0504		%	
Δ9-THC	0.0630		%	
Analyte per 1g	Result	Limits	Units	Status
CBD per 1g	13.3		mg/1g	
CBD-A per 1g	4.16		mg/1g	
CBG per 1g	0.504		mg/1g	
Δ9-THC per 1g	0.630		mg/1g	

CBD-Total per Serving Size 16.9 mg/1g

THC-Total per Serving Size 0.630 mg/1g

(Reported in milligrams per serving)

Supplemental Testing Notes:

Total NetWeight of Sample: 3.7g
 Classified as "Low Weight Tea" including blends such as Golden Dream, Mellow Mint, Butterfly Blue

Total Sample Analysis:
 62.53mg CBD/tea bag
 2.331mg THC/tea bag



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

Product identity: CBD Tea OS 2.1

Client/Metric ID: .

Sample Date:

Laboratory ID: 22-014977-0003

Evidence of Cooling: No

Temp: 15.3 °C

Relinquished by: Client

Serving Size #1: 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod) ^b	Units %	Batch: 2210498	Analyze: 12/9/22 9:51:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBD	1.33		%	0.0290	
CBD-A	0.416		%	0.0290	
CBD-Total	1.69		%	0.0545	
CBG	0.0504		%	0.0290	
CBG-A	< LOQ		%	0.0290	
CBG-Total	< LOQ		%	0.0542	
CBN	< LOQ		%	0.0290	
Δ10-THC	< LOQ		%	0.0290	
Δ8-THC	< LOQ		%	0.0290	
Δ9-THC	0.0630		%	0.0290	
THC-A	< LOQ		%	0.0290	
THC-Total	0.0630		%	0.0545	
Total Cannabinoids	1.86		%		

Potency per 1g	Method: J AOAC 2015 V98-6 (mod) ^b	Units mg/se	Batch: 2210498	Analyze: 12/9/22 9:51:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 1g	13.3		mg/1g	0.290	
CBD-A per 1g	4.16		mg/1g	0.290	
CBD-Total per 1g	16.9		mg/1g	0.545	
CBG per 1g	0.504		mg/1g	0.290	
CBG-A per 1g	< LOQ		mg/1g	0.290	
CBG-Total per 1g	< LOQ		mg/1g	0.542	
CBN per 1g	< LOQ		mg/1g	0.290	
Δ10-THC per 1g	< LOQ		mg/1g	0.290	
Δ8-THC per 1g	< LOQ		mg/1g	0.290	
Δ9-THC per 1g	0.630		mg/1g	0.290	
THC-A per 1g	< LOQ		mg/1g	0.290	
THC-Total per 1g	0.630		mg/1g	0.545	



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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

mg/1g = Milligram per 1g

% = Percentage of sample

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

Approved Signatory

Derrick Tanner
General Manager



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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.