



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



Report Number: 22-000191/D003.R000
Report Date: 01/12/2022
ORELAP#: OR100028
Purchase Order:
Received: 01/07/22 10:46

Customer: Mission Farms CBD
Product identity: Relieve 2000 FSM Oil Batch 22-0105-1
Client/Metric ID: .
Laboratory ID: 22-000191-0002

Summary

Potency:

Analyte per 1g	Result	Limits	Units	Status	CBD-Total per 1g	48.9 mg/1g
CBC per 1g [†]	8.78		mg/1g			
CBD per 1g	48.9		mg/1g			
CBDV per 1g [†]	0.463		mg/1g		THC-Total per 1g	2.27 mg/1g
CBE per 1g [†]	0.441		mg/1g			
CBG per 1g [†]	12.48		mg/1g			
CBN per 1g	0.0907		mg/1g		CBD-Total per 29g	1420 mg/29g
CBT per 1g [†]	0.931		mg/1g			
Δ9-THC per 1g	2.27		mg/1g		THC-Total per 29g	65.8 mg/29g
THCV per 1g [†]	0.138		mg/1g			
					(Reported in milligrams per serving)	
Analyte per 29g	Result	Limits	Units	Status		
CBC per 29g [†]	255		mg/29g			
CBD per 29g	1420		mg/29g			
CBDV per 29g [†]	13.4		mg/29g			
CBG per 29g [†]	362		mg/29g			
CBN per 29g	2.63		mg/29g			
Δ9-THC per 29g	65.8		mg/29g			
THCV per 29g [†]	4.00		mg/29g			



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Customer: Mission Farms CBD
1001 SW Disk DR #250
Bend Oregon 97702
United States of America (USA)
Product identity: Relieve 2000 FSM Oil Batch 22-0105-1
Client/Metric ID: .
Sample Date:
Laboratory ID: 22-000191-0002
Evidence of Cooling: No
Temp: 15.9 °C
Relinquished by: 15.9
Serving Size #1: 1 g
Serving Size #2: 29 g

Sample Results

Potency per 1g	Method J AOAC 2015 V98-6 (mod)	Units mg/se	Batch: 2200249	Analyze: 1/10/22 10:35:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 1g†	8.78		mg/1g	0.0324	
CBC-A per 1g†	< LOQ		mg/1g	0.0324	
CBC-Total per 1g†	8.78		mg/1g	0.0609	
CBD per 1g	48.9		mg/1g	0.324	
CBD-A per 1g	< LOQ		mg/1g	0.0324	
CBD-Total per 1g	48.9		mg/1g	0.353	
CBDV per 1g†	0.463		mg/1g	0.0324	
CBDV-A per 1g†	< LOQ		mg/1g	0.0324	
CBDV-Total per 1g†	0.463		mg/1g	0.0606	
CBE per 1g†	0.441		mg/1g	0.0324	
CBG per 1g†	12.48		mg/1g	0.0324	
CBG-A per 1g†	< LOQ		mg/1g	0.0324	
CBG-Total per 1g†	12.48		mg/1g	0.0606	
CBL per 1g†	< LOQ		mg/1g	0.0324	
CBL-A per 1g†	< LOQ		mg/1g	0.0324	
CBL-Total per 1g†	< LOQ		mg/1g	0.0609	
CBN per 1g	0.0907		mg/1g	0.0324	
CBT per 1g†	0.931		mg/1g	0.0324	
Δ8-THCV per 1g†	< LOQ		mg/1g	0.0324	
Δ8-THC per 1g†	< LOQ		mg/1g	0.0324	
Δ9-THC per 1g	2.27		mg/1g	0.0324	
exo-THC per 1g†	< LOQ		mg/1g	0.0324	
THC-A per 1g	< LOQ		mg/1g	0.0324	
THC-Total per 1g	2.27		mg/1g	0.0609	
THCV per 1g†	0.138		mg/1g	0.0324	
THCV-A per 1g†	< LOQ		mg/1g	0.0324	
THCV-Total per 1g†	0.138		mg/1g	0.0609	



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Potency per 29g					
Method J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2200249 Analyze: 1/10/22 10:35:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 29g†	255		mg/29g	0.941	
CBC-A per 29g†	< LOQ		mg/29g	0.941	
CBC-Total per 29g†	255		mg/29g	1.77	
CBD per 29g	1420		mg/29g	9.41	
CBD-A per 29g	< LOQ		mg/29g	0.941	
CBD-Total per 29g	1420		mg/29g	10.2	
CBDV per 29g†	13.4		mg/29g	0.941	
CBDV-A per 29g†	< LOQ		mg/29g	0.941	
CBDV-Total per 29g†	13.4		mg/29g	1.76	
CBG per 29g†	362		mg/29g	0.941	
CBG-A per 29g†	< LOQ		mg/29g	0.941	
CBG-Total per 29g†	362		mg/29g	1.76	
CBL per 29g†	< LOQ		mg/29g	0.941	
CBL-Total per 29g†	< LOQ		mg/29g	1.77	
CBN per 29g	2.63		mg/29g	0.941	
Δ8-THC per 29g†	< LOQ		mg/29g	0.941	
Δ9-THC per 29g	65.8		mg/29g	0.941	
THC-A per 29g	< LOQ		mg/29g	0.941	
THC-Total per 29g	65.8		mg/29g	1.77	
THCV per 29g†	4.00		mg/29g	0.941	
THCV-A per 29g†	< LOQ		mg/29g	0.941	
THCV-Total per 29g†	4.00		mg/29g	1.77	



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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.

† = Analyte not NELAP accredited.

Units of Measure

g = Gram

mg/1g = Milligram per 1g

mg/29g = Milligram per 29g

% = Percentage of sample

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

Approved Signatory

Derrick Tanner
General Manager



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Document ID: 3177 Revision: 2
Effective: 06/25/2021
Page 1 of 1

Job Number: _____ Search Name: _____

Package/Cooler opened on (if different than received date/time) Date: 1/7/22 Time: 10:46

Received By (Initials): DS Logged in by (Initials): _____ Date: _____ Time: _____

1) Were custody seals on outside of the package/cooler? YES NO NA
If YES, how many and where? _____

Does date match collection date on COC? _____ YES NO NA

2) Was Chain of Custody (COC) included in the package/cooler? YES NO NA

3) Was COC signed when relinquished and received? (time, date)? YES NO NA

4) How was the package/cooler delivered?

UPS FEDEX USPS CLIENT COURIER OTHER: _____

Tracking Number (written in or copy of shipping label): 1Z VR2 766 03 SSS 0634

5) Was packing material used? YES NO NA

Peanuts Bubble Wrap Foam Paper Other: _____

6) Was temperature upon receipt 4°C+- 2°C (if appropriate)? YES NO NA

If not, client contacted: _____

Proceed? YES NO

7) Was there evidence of cooling? YES NO NA

What kind? Blue Ice Ice Cooler Packs Dry Ice

8) Were all sample containers sealed in separate plastic bags? YES NO NA

9) Did all sample containers arrive in good condition? YES NO NA

10) Were all sample container labels complete? YES NO NA

11) Did all sample container labels and tags agree with the COC? YES NO NA

12) Were correct sample containers used for the tests indicated? YES NO NA

13) Were VOA vials checked for absence of air bubbles (note if found)? YES NO NA

14) Was a sufficient amount of sample sent in each sample container? YES NO NA

16) Sample location prior to login: R99 R39 R44 F44 Ambient Shelf Cannabis Table Other: _____

Explain any discrepancies: 15.9°C



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Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2200249								
Laboratory Control Sample								
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	0.00934	0.01	%	93.4	85.0 - 115	Acceptable		
CBDV	0.0110	0.01	%	110	85.0 - 115	Acceptable		
CBE	0.00941	0.01	%	94.1	85.0 - 115	Acceptable		
CBDA	0.00972	0.01	%	97.2	85.0 - 115	Acceptable		
CBGA	0.00945	0.01	%	94.5	85.0 - 115	Acceptable		
CBG	0.00954	0.01	%	95.4	85.0 - 115	Acceptable		
CBD	0.00930	0.01	%	93.0	85.0 - 115	Acceptable		
THCV	0.00941	0.01	%	94.1	85.0 - 115	Acceptable		
d8THCV	0.00969	0.01	%	96.9	85.0 - 115	Acceptable		
THCVA	0.00919	0.01	%	91.9	85.0 - 115	Acceptable		
CBN	0.00938	0.01	%	93.8	85.0 - 115	Acceptable		
exo-THC	0.00922	0.01	%	92.2	85.0 - 115	Acceptable		
d9THC	0.00910	0.01	%	91.0	85.0 - 115	Acceptable		
d8THC	0.00947	0.01	%	94.7	85.0 - 115	Acceptable		
CBL	0.00903	0.01	%	90.3	85.0 - 115	Acceptable		
CBC	0.00953	0.01	%	95.3	85.0 - 115	Acceptable		
THCA	0.00899	0.01	%	89.9	85.0 - 115	Acceptable		
CBCA	0.00974	0.01	%	97.4	85.0 - 115	Acceptable		
CBLA	0.00936	0.01	%	93.6	85.0 - 115	Acceptable		
CBT	0.0111	0.01	%	111	85.0 - 115	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



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Revision #: 0.00 Control : CFL-D06
Revision Date: 05/31/2019 Effective Date: 05/31/2019

Laboratory Quality Control Results

J AOAC 2015 V98-6		Batch ID: 2200249						
Sample Duplicate		Sample ID: 22-000151-0001						
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBDV	0.146	0.147	0.003	%	0.699	< 20	Acceptable	
CBE	0.171	0.172	0.003	%	0.431	< 20	Acceptable	
CBD A	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBGA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBG	0.0867	0.0857	0.003	%	1.15	< 20	Acceptable	
CBD	1.84	1.87	0.003	%	1.90	< 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	0.0850	0.0848	0.003	%	0.270	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
d9THC	0.0267	0.0267	0.003	%	0.0935	< 20	Acceptable	
d8THC	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBL	0.0128	0.0145	0.003	%	12.6	< 20	Acceptable	
CBC	0.149	0.150	0.003	%	0.796	< 20	Acceptable	
THCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBCA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.003	%	NA	< 20	Acceptable	
CBT	0.138	0.139	0.003	%	0.861	< 20	Acceptable	

Abbreviations

ND - None Detected at or above MRL
RPD - Relative Percent Difference
LOQ - Limit of Quantitation
NA - Calculation Not Applicable given non-numerical results

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	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.