



UGLI Tea Mood Batch: UTM 020124

Sample ID: G4B0101-02

Matrix: Hemp Products

Test ID: 5023713

Source ID:

Date Sampled: 02/06/24

Date Accepted: 02/06/24

Tropiceel Products Inc.
tropiceel.merrilyn@gmail.com

Results at a Glance

Total THC : <LOQ (0.0010%) %

Total CBD : 0.3916 %



UGLI Tea Mood Batch: UTM 020124

Sample ID: G4B0101-02

Matrix: Hemp Products

Test ID: 5023713

Source ID:

Date Sampled: 02/06/24

Date Accepted: 02/06/24

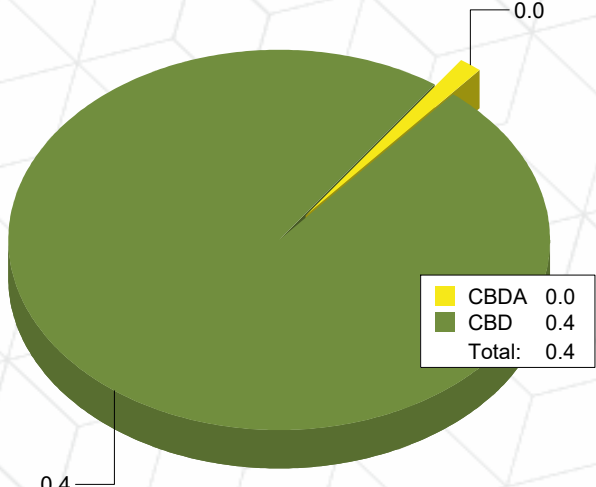
Tropiceel Products Inc.
tropiceel.merrilyn@gmail.com

Potency Analysis

Date/Time Extracted: 02/07/24 12:10

Analysis Method/SOP: 215

Batch Identification: 2406040

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile
Total THC	0.0010	< LOQ	
Total CBD	0.0010	3.916	
THCA	0.0010	< LOQ	
delta 9-THC	0.0010	< LOQ	
delta 8-THC	0.0384	< LOQ	
THCV	0.0300	< LOQ	
THCVA	0.0448	< LOQ	
CBD	0.0010	3.868	
CBDA	0.0010	0.054	
CBDV	0.0308	< LOQ	
CBDVA	0.0423	< LOQ	
CBN	0.0277	< LOQ	
CBG	0.0322	< LOQ	
CBGA	0.0427	< LOQ	
CBC	0.0404	< LOQ	

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.

THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025



Quality Control Potency

Batch: 2406040 - 215-Products

Blank(2406040-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
delta 9-THC	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
delta 8-THC	< LOQ	0.1526	%		02/07/24 12:10	02/07/24 20:52	
THCV	< LOQ	0.1190	%		02/07/24 12:10	02/07/24 20:52	
THCVA	< LOQ	0.1782	%		02/07/24 12:10	02/07/24 20:52	
CBD	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
CBDA	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
CBDV	< LOQ	0.1225	%		02/07/24 12:10	02/07/24 20:52	
CBDVA	< LOQ	0.1682	%		02/07/24 12:10	02/07/24 20:52	
CBN	< LOQ	0.1100	%		02/07/24 12:10	02/07/24 20:52	
CBG	< LOQ	0.1279	%		02/07/24 12:10	02/07/24 20:52	
CBGA	< LOQ	0.1696	%		02/07/24 12:10	02/07/24 20:52	
CBC	< LOQ	0.1605	%		02/07/24 12:10	02/07/24 20:52	

Reference(2406040-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	90.3	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
delta 9-THC	101	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
delta 8-THC	99.7	0.9659	%	90-110	02/07/24 12:10	02/07/24 21:15	
CBD	107	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
CBDA	94.0	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	



Notes and Definitions

Regulatory Compliance samples were collected onsite at facility according to SOP-402 and SOP-403 and following Sampling Plan FN117. Quality Control samples were tested as received.
Results do not include uncertainty of measurements. Available upon request.

ATM	Non-cannabis matrix related interference or suppression of Internal standard
BLI	Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
BLK	Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL	Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed
C	manually for all samples.
CBD	Interference due to co-elution
CV1	CBD matrix interference on GC Pest chromatography
CV2	CCV was above acceptance criteria, Non-detect samples are considered acceptable.
INF	CCV was below acceptance criteria, sample still exceeds regulatory limit.
ISH	One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
ISL	Internal Standard concentration is above acceptance criteria.
MSH	Internal Standard concentration is below acceptance criteria.
MSI	Matrix Spike High - Matrix Spike recovery above method limits.
MSL	Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting
TPP	recovery accuracy in Matrix Spike.
U	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed
	manually for all samples.
	Internal Standard concentration outside control limit due to matrix interference



UGLI Tea Night Cap Batch: UTM 020124

Sample ID: G4B0101-03

Matrix: Hemp Products

Test ID: 5023714

Source ID:

Date Sampled: 02/06/24

Date Accepted: 02/06/24

Tropiceel Products Inc.
tropiceel.merrilyn@gmail.com

Results at a Glance

Total THC : <LOQ (0.0010%) %

Total CBD : 0.3305 %



UGLI Tea Night Cap Batch: UTM 020124

Sample ID: G4B0101-03

Matrix: Hemp Products

Test ID: 5023714

Source ID:

Date Sampled: 02/06/24

Date Accepted: 02/06/24

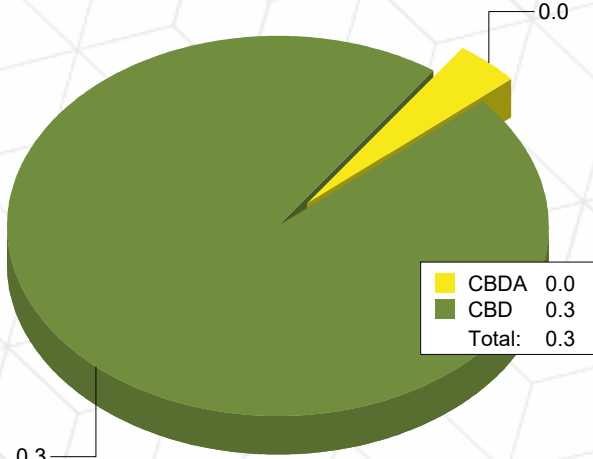
Tropiceel Products Inc.
tropiceel.merrilyn@gmail.com

Potency Analysis

Date/Time Extracted: 02/07/24 12:10

Analysis Method/SOP: 215

Batch Identification: 2406040

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile
Total THC	0.0010	< LOQ	
Total CBD	0.0010	3.305	
THCA	0.0010	< LOQ	
delta 9-THC	0.0010	< LOQ	
delta 8-THC	0.0384	< LOQ	
THCV	0.0300	< LOQ	
THCVA	0.0448	< LOQ	
CBD	0.0010	3.189	
CBDA	0.0010	0.133	
CBDV	0.0308	< LOQ	
CBDVA	0.0423	< LOQ	
CBN	0.0277	< LOQ	
CBG	0.0322	< LOQ	
CBGA	0.0427	< LOQ	
CBC	0.0404	< LOQ	

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.

THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025



Quality Control Potency

Batch: 2406040 - 215-Products

Blank(2406040-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
delta 9-THC	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
delta 8-THC	< LOQ	0.1526	%		02/07/24 12:10	02/07/24 20:52	
THCV	< LOQ	0.1190	%		02/07/24 12:10	02/07/24 20:52	
THCVA	< LOQ	0.1782	%		02/07/24 12:10	02/07/24 20:52	
CBD	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
CBDA	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
CBDV	< LOQ	0.1225	%		02/07/24 12:10	02/07/24 20:52	
CBDVA	< LOQ	0.1682	%		02/07/24 12:10	02/07/24 20:52	
CBN	< LOQ	0.1100	%		02/07/24 12:10	02/07/24 20:52	
CBG	< LOQ	0.1279	%		02/07/24 12:10	02/07/24 20:52	
CBGA	< LOQ	0.1696	%		02/07/24 12:10	02/07/24 20:52	
CBC	< LOQ	0.1605	%		02/07/24 12:10	02/07/24 20:52	

Reference(2406040-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	90.3	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
delta 9-THC	101	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
delta 8-THC	99.7	0.9659	%	90-110	02/07/24 12:10	02/07/24 21:15	
CBD	107	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
CBDA	94.0	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	



Notes and Definitions

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BLI	Baseline Interference - Cannabinoid peak interference in chromatographic baseline affecting QC recovery .
BLK	Analyte detected in method blank, but not associated samples.
BSH	Blank Spike High - Blank Spike recovery above method limit. no detections in samples.
BSL	Blank Spike Low - Blank Spike recovery below lower method limit, analyte chromatography reviewed
C	manually for all samples.
CBD	Interference due to co-elution
CV1	CBD matrix interference on GC Pest chromatography
CV2	CCV was above acceptance criteria, Non-detect samples are considered acceptable.
INF	CCV was below acceptance criteria, sample still exceeds regulatory limit.
ISH	One or more QC falls outside acceptance criteria. Data entered into LIMS for informational purposes only.
ISL	Internal Standard concentration is above acceptance criteria.
MSH	Internal Standard concentration is below acceptance criteria.
MSI	Matrix Spike High - Matrix Spike recovery above method limits.
MSL	Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting
TPP	recovery accuracy in Matrix Spike.
U	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed
	manually for all samples.
	Internal Standard concentration outside control limit due to matrix interference



UGLI Tea Blood Sugar Batch: UTM 020124

Sample ID: G4B0101-04

Matrix: Hemp Products

Test ID: 5023715

Source ID:

Date Sampled: 02/06/24

Date Accepted: 02/06/24

Tropiceel Products Inc.
tropiceel.merrilyn@gmail.com

Results at a Glance

Total THC : <LOQ (0.0010%) %

Total CBD : 0.3941 %



UGLI Tea Blood Sugar Batch: UTM 020124

Sample ID: G4B0101-04

Matrix: Hemp Products

Test ID: 5023715

Source ID:

Date Sampled: 02/06/24

Date Accepted: 02/06/24

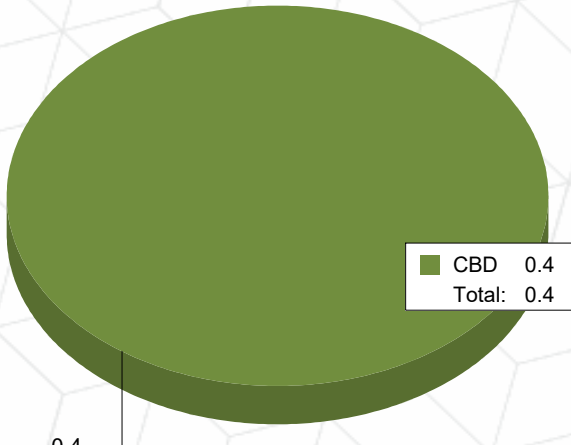
Tropiceel Products Inc.
tropiceel.merrilyn@gmail.com

Potency Analysis

Date/Time Extracted: 02/07/24 12:10

Analysis Method/SOP: 215

Batch Identification: 2406040

Cannabinoids	LOQ (%)	mg/g	Cannabinoids Profile
Total THC	0.0010	< LOQ	
Total CBD	0.0010	3.941	
THCA	0.0010	< LOQ	
delta 9-THC	0.0010	< LOQ	
delta 8-THC	0.0384	< LOQ	
THCV	0.0300	< LOQ	
THCVA	0.0448	< LOQ	
CBD	0.0010	3.941	
CBDA	0.0010	< LOQ	
CBDV	0.0308	< LOQ	
CBDVA	0.0423	< LOQ	
CBN	0.0277	< LOQ	
CBG	0.0322	< LOQ	
CBGA	0.0427	< LOQ	
CBC	0.0404	< LOQ	

Total THC = delta 9-THC + (THCA * 0.877)

Total CBD = CBD + (CBDA * 0.877)

Total CBG = CBG + (CBGA * 0.878)

LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.

THCA, delta 9-THC, delta 8-THC, CBDA and CBD are accredited by TNI 2016 and ISO 17025



Quality Control Potency

Batch: 2406040 - 215-Products

Blank(2406040-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
delta 9-THC	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
delta 8-THC	< LOQ	0.1526	%		02/07/24 12:10	02/07/24 20:52	
THCV	< LOQ	0.1190	%		02/07/24 12:10	02/07/24 20:52	
THCVA	< LOQ	0.1782	%		02/07/24 12:10	02/07/24 20:52	
CBD	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
CBDA	< LOQ	0.0040	%		02/07/24 12:10	02/07/24 20:52	
CBDV	< LOQ	0.1225	%		02/07/24 12:10	02/07/24 20:52	
CBDVA	< LOQ	0.1682	%		02/07/24 12:10	02/07/24 20:52	
CBN	< LOQ	0.1100	%		02/07/24 12:10	02/07/24 20:52	
CBG	< LOQ	0.1279	%		02/07/24 12:10	02/07/24 20:52	
CBGA	< LOQ	0.1696	%		02/07/24 12:10	02/07/24 20:52	
CBC	< LOQ	0.1605	%		02/07/24 12:10	02/07/24 20:52	

Reference(2406040-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	90.3	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
delta 9-THC	101	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
delta 8-THC	99.7	0.9659	%	90-110	02/07/24 12:10	02/07/24 21:15	
CBD	107	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	
CBDA	94.0	0.0252	%	90-110	02/07/24 12:10	02/07/24 21:15	



Notes and Definitions

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C	manually for all samples.
CBD	Interference due to co-elution
CV1	CBD matrix interference on GC Pest chromatography
CV2	CCV was above acceptance criteria, Non-detect samples are considered acceptable.
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MSL	Matrix Spike Interference - Matrix spike source sample contains analyte hit above calibration affecting
TPP	recovery accuracy in Matrix Spike.
U	Matrix Spike Low - Matrix Spike recovery below lower method limit, analyte chromatography reviewed
	manually for all samples.
	Internal Standard concentration outside control limit due to matrix interference

Product identity: Ugli Butter CBD (day)
Client/Metric ID: .
Laboratory ID: 23-009639-0001

Potency:

Summary

Analyte	Result Limits Units	Status	-----	
CBD	0.121 %		CBD-Total per Serving Size	3.56 mg/1g
CBD-A	0.268 %		-----	
CBG	0.00332 %		THC-Total per Serving Size	0.0957 mg/1g
CBG-A	0.00667 %		-----	
-THC	0.00563 %		(Reported in milligrams per serving)	
THC-A	0.00449 %			
Analyte per 1g	Result Limits Units	Status		
CBD per 1g	1.21 mg/1g			
CBD-A per 1g	2.68 mg/1g			
CBG per 1g	0.0332 mg/1g			
CBG-A per 1g	0.0667 mg/1g			
-THC per 1g	0.0563 mg/1g			
THC-A per 1g	0.0449 mg/1g			

237 SE Miller Ave Roseburg Oregon 97470
United States of America (USA)

Product identity: Ugli Butter CBD (day)

Client/Metric ID: .

Sample Date:

Laboratory ID: Evidence of Cooling: Temp:

Relinquished by: Serving Size #1:

23-009639-0001

No

22.5 °C

client 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)		Units %	Batch: 2310184	Analyze: 8/18/23 10:48:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD	0.121		%	0.00313	
CBD-A	0.268		%	0.00313	
CBD-Total	0.356		%	0.00588	
CBG	0.00332		%	0.00313	
CBG-A	0.00667		%	0.00313	
CBG-Total	0.00918		%	0.00584	
CBN	< LOQ		%	0.00313	
-THC-9R	< LOQ		%	0.00313	
-THC-9S	< LOQ		%	0.00313	
-THC-Total	< LOQ		%	0.00626	
-THC	< LOQ		%	0.00313	
-THC	0.00563		%	0.00313	
THC-A	0.00449		%	0.00313	
THC-Total	0.00957		%	0.00588	
Total Cannabinoids	0.409		%		

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 10:48:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 1g	1.21		mg/1g	0.0313	
CBD-A per 1g	2.68		mg/1g	0.0313	
CBD-Total per 1g	3.56		mg/1g	0.0588	
CBG per 1g	0.0332		mg/1g	0.0313	
CBG-A per 1g	0.0667		mg/1g	0.0313	
CBG-Total per 1g	0.0910		mg/1g	0.0584	
CBN per 1g	< LOQ		mg/1g	0.0313	
-THC-9R per 1g	< LOQ		mg/1g	0.0313	
-THC-9S per 1g	< LOQ		mg/1g	0.0313	
-THC-Total per 1g	< LOQ		mg/1g	0.0626	
-THC per 1g	< LOQ		mg/1g	0.0313	
-THC per 1g	0.0563		mg/1g	0.0313	

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 10:48:00 PM

Analyte Result Limits Units LOQ Notes

THC-A per 1g THC-Total per 1g
0.0449
0.0957

mg/1g mg/1g
0.0313
0.0588

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.
* = TNI accredited analyte.

Units of Measure

g = g
mg/1g = Milligram per 1g
% = Percentage of sample
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	2	0.0306	0.0309	%	98.9	80.0 - 120	Acceptable		
CBDV	2	0.0312	0.0313	%	99.8	80.0 - 120	Acceptable		
CBE	2	0.0324	0.0329	%	98.3	80.0 - 120	Acceptable		
CBD A	1	0.0326	0.0338	%	96.5	90.0 - 110	Acceptable		
CBGA	1	0.0334	0.0343	%	97.4	80.0 - 120	Acceptable		
CBG	1	0.0352	0.0363	%	97.0	80.0 - 120	Acceptable		
CBD	1	0.0339	0.0351	%	96.5	90.0 - 110	Acceptable		
THCV	2	0.0198	0.0200	%	99.1	80.0 - 120	Acceptable		
Δ9THCV	2	0.0272	0.0276	%	98.7	80.0 - 120	Acceptable		
THCVA	2	0.0303	0.0307	%	98.7	80.0 - 120	Acceptable		
CBN	1	0.0336	0.0343	%	97.8	80.0 - 120	Acceptable		
exo-THC	2	0.0297	0.0302	%	98.2	80.0 - 120	Acceptable		
Δ9THC	1	0.0352	0.0355	%	99.0	90.0 - 110	Acceptable		
Δ8THC	1	0.0354	0.0364	%	97.3	90.0 - 110	Acceptable		
Δ5-Δ10THC	1	0.0347	0.0354	%	97.8	80.0 - 120	Acceptable		
CBL	2	0.0312	0.0311	%	100	80.0 - 120	Acceptable		
Δ9-Δ10THC	1	0.0110	0.0115	%	95.4	80.0 - 120	Acceptable		
CBC	2	0.0328	0.0335	%	98.2	80.0 - 120	Acceptable		
THCA	1	0.0333	0.0344	%	96.9	90.0 - 110	Acceptable		
CBCA	2	0.0315	0.0319	%	98.7	80.0 - 120	Acceptable		
CBLA	2	0.0638	0.0647	%	98.7	80.0 - 120	Acceptable		
Δ9THCP	2	0.0311	0.0316	%	98.2	80.0 - 120	Acceptable		
CBT	2	0.0308	0.0308	%	100	80.0 - 120	Acceptable		
Method Blank									
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes			
CBDVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBDV	<LOQ	0.00315	%	<0.00315	Acceptable				
CBE	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD A	<LOQ	0.00315	%	<0.00315	Acceptable				
CBGA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBG	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD	<LOQ	0.00315	%	<0.00315	Acceptable				
THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
THCVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBN	<LOQ	0.00315	%	<0.00315	Acceptable				
exo-THC	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9THC	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ8THC	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ5-Δ10THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBL	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9-Δ10THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBC	<LOQ	0.00315	%	<0.00315	Acceptable				
THCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBLA	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9THCP	<LOQ	0.00315	%	<0.00315	Acceptable				
CBT	<LOQ	0.00315	%	<0.00315	Acceptable				

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

Units of Measure:

% - Percent									
Sample Duplicate Sample ID: 23-009639-0001									
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBDV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBE	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBD A	0.286	0.268	0.00318	%	6.45	<20	Acceptable		
CBGA	0.00683	0.00667	0.00318	%	2.46	<20	Acceptable		
CBG	0.00337	0.00332	0.00318	%	1.58	<20	Acceptable		

CBD	0.130	0.121	0.00318	%	7.39	<20	Acceptable	
THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
88THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
THCVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBN	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THC	0.00583	0.00563	0.00318	%	3.56	<20	Acceptable	
88THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9S-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBL	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9R-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBC	0.00613	0.00570	0.00318	%	7.28	<20	Acceptable	
THCA	0.00482	0.00449	0.00318	%	6.89	<20	Acceptable	
CBCA	0.0129	0.0121	0.00318	%	5.92	<20	Acceptable	
CBLA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THCP	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBT	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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.

Product identity: Ugli Butter CBD (night)
Client/Metric ID: .
Laboratory ID: 23-009639-0002

Potency:

Summary

Analyte	Result Limits Units	Status	
CBD	0.152 %		CBD-Total per Serving Size 4.48 mg/1g
CBD-A	0.337 %		
CBG	0.00411 %		THC-Total per Serving Size 0.121 mg/1g
CBG-A	0.00839 %		
-THC	0.00721 %		(Reported in milligrams per serving)
THC-A	0.00552 %		
Analyte per 1g	Result Limits Units	Status	
CBD per 1g	1.52 mg/1g		
CBD-A per 1g	3.37 mg/1g		
CBG per 1g	0.0411 mg/1g		
CBG-A per 1g	0.0839 mg/1g		
-THC per 1g	0.0721 mg/1g		
THC-A per 1g	0.0552 mg/1g		

237 SE Miller Ave Roseburg Oregon 97470
United States of America (USA)

Product identity: Ugli Butter CBD (night)

Client/Metric ID: .

Sample Date:

Laboratory ID: Evidence of Cooling: Temp:

Relinquished by: Serving Size #1:

23-009639-0002

No

22.5 °C

client 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)		Units %	Batch: 2310184	Analyze: 8/18/23 11:04:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD	0.152		%	0.00324	
CBD-A	0.337		%	0.00324	
CBD-Total	0.448		%	0.00609	
CBG	0.00411		%	0.00324	
CBG-A	0.00839		%	0.00324	
CBG-Total	0.0115		%	0.00605	
CBN	< LOQ		%	0.00324	
-THC-9R	< LOQ		%	0.00324	
-THC-9S	< LOQ		%	0.00324	
-THC-Total	< LOQ		%	0.00649	
-THC	< LOQ		%	0.00324	
-THC	0.00721		%	0.00324	
THC-A	0.00552		%	0.00324	
THC-Total	0.0121		%	0.00609	
Total Cannabinoids	0.514		%		

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 11:04:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 1g	1.52		mg/1g	0.0324	
CBD-A per 1g	3.37		mg/1g	0.0324	
CBD-Total per 1g	4.48		mg/1g	0.0609	
CBG per 1g	0.0411		mg/1g	0.0324	
CBG-A per 1g	0.0839		mg/1g	0.0324	
CBG-Total per 1g	0.114		mg/1g	0.0605	
CBN per 1g	< LOQ		mg/1g	0.0324	
-THC-9R per 1g	< LOQ		mg/1g	0.0324	
-THC-9S per 1g	< LOQ		mg/1g	0.0324	
-THC-Total per 1g	< LOQ		mg/1g	0.0649	
-THC per 1g	< LOQ		mg/1g	0.0324	
-THC per 1g	0.0721		mg/1g	0.0324	

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 11:04:00 PM

Analyte Result Limits Units LOQ Notes

THC-A per 1g THC-Total per 1g
0.0552
0.121
mg/1g mg/1g
0.0324
0.0609

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.
w = TNI accredited analyte.

Units of Measure

g = g
mg/1g = Milligram per 1g
% = Percentage of sample
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	2	0.0306	0.0309	%	98.9	80.0 - 120	Acceptable		
CBDV	2	0.0312	0.0313	%	99.8	80.0 - 120	Acceptable		
CBE	2	0.0324	0.0329	%	98.3	80.0 - 120	Acceptable		
CBD A	1	0.0326	0.0338	%	96.5	90.0 - 110	Acceptable		
CBGA	1	0.0334	0.0343	%	97.4	80.0 - 120	Acceptable		
CBG	1	0.0352	0.0363	%	97.0	80.0 - 120	Acceptable		
CBD	1	0.0339	0.0351	%	96.5	90.0 - 110	Acceptable		
THCV	2	0.0198	0.0200	%	99.1	80.0 - 120	Acceptable		
98THCV	2	0.0272	0.0276	%	98.7	80.0 - 120	Acceptable		
THCVA	2	0.0303	0.0307	%	98.7	80.0 - 120	Acceptable		
CBN	1	0.0336	0.0343	%	97.8	80.0 - 120	Acceptable		
exo-THC	2	0.0297	0.0302	%	98.2	80.0 - 120	Acceptable		
99THC	1	0.0352	0.0355	%	99.0	90.0 - 110	Acceptable		
98THC	1	0.0354	0.0364	%	97.3	90.0 - 110	Acceptable		
9S-910THC	1	0.0347	0.0354	%	97.8	80.0 - 120	Acceptable		
CBL	2	0.0312	0.0311	%	100	80.0 - 120	Acceptable		
9R-910THC	1	0.0110	0.0115	%	95.4	80.0 - 120	Acceptable		
CBC	2	0.0328	0.0335	%	98.2	80.0 - 120	Acceptable		
THCA	1	0.0333	0.0344	%	96.9	90.0 - 110	Acceptable		
CBCA	2	0.0315	0.0319	%	98.7	80.0 - 120	Acceptable		
CBLA	2	0.0638	0.0647	%	98.7	80.0 - 120	Acceptable		
99THCP	2	0.0311	0.0316	%	98.2	80.0 - 120	Acceptable		
CBT	2	0.0308	0.0308	%	100	80.0 - 120	Acceptable		
Method Blank									
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes			
CBDVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBDV	<LOQ	0.00315	%	<0.00315	Acceptable				
CBE	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD A	<LOQ	0.00315	%	<0.00315	Acceptable				
CBGA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBG	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD	<LOQ	0.00315	%	<0.00315	Acceptable				
THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
98THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
THCVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBN	<LOQ	0.00315	%	<0.00315	Acceptable				
exo-THC	<LOQ	0.00315	%	<0.00315	Acceptable				
99THC	<LOQ	0.00315	%	<0.00315	Acceptable				
98THC	<LOQ	0.00315	%	<0.00315	Acceptable				
9S-910THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBL	<LOQ	0.00315	%	<0.00315	Acceptable				
9R-910THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBC	<LOQ	0.00315	%	<0.00315	Acceptable				
THCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBLA	<LOQ	0.00315	%	<0.00315	Acceptable				
99THCP	<LOQ	0.00315	%	<0.00315	Acceptable				
CBT	<LOQ	0.00315	%	<0.00315	Acceptable				

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

Units of Measure:

% - Percent									
Sample Duplicate Sample ID: 23-009639-0001									
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBDV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBE	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBD A	0.286	0.268	0.00318	%	6.45	<20	Acceptable		
CBGA	0.00683	0.00667	0.00318	%	2.46	<20	Acceptable		
CBG	0.00337	0.00332	0.00318	%	1.58	<20	Acceptable		

CBD	0.130	0.121	0.00318	%	7.39	<20	Acceptable	
THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
88THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
THCVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBN	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THC	0.00583	0.00563	0.00318	%	3.56	<20	Acceptable	
88THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9S-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBL	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9R-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBC	0.00613	0.00570	0.00318	%	7.28	<20	Acceptable	
THCA	0.00482	0.00449	0.00318	%	6.89	<20	Acceptable	
CBCA	0.0129	0.0121	0.00318	%	5.92	<20	Acceptable	
CBLA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THCP	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBT	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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.

Product identity: Ugli butter CBG (pulse)
Client/Metric ID: .
Laboratory ID: 23-009639-0003

Potency:

Summary

Analyte	Result Limits Units	Status		
CBD	0.0128 %		CBD-Total per Serving Size	0.238 mg/1g
CBD-A	0.0125 %			
CBG	0.124 %		THC-Total per Serving Size	<LOQ
CBG-A	0.302 %			
Analyte per 1g	Result Limits Units	Status	(Reported in milligrams per serving)	
CBD per 1g	0.128 mg/1g			
CBD-A per 1g	0.125 mg/1g			
CBG per 1g	1.24 mg/1g			
CBG-A per 1g	3.02 mg/1g			

237 SE Miller Ave Roseburg Oregon 97470
United States of America (USA)

Product identity: Ugli butter CBG (pulse)
Client/Metric ID: .
Sample Date:
Laboratory ID: Evidence of Cooling: Temp:
Relinquished by: Serving Size #1:

23-009639-0003
No
22.5 °C
client 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)			Units %	Batch: 2310184	Analyze: 8/18/23 11:12:00 PM
Analyte	Result	Limits	Units	LOQ	Notes	
CBD	0.0128		%	0.00323		
CBD-A	0.0125		%	0.00323		
CBD-Total	0.0238		%	0.00607		
CBG	0.124		%	0.00323		
CBG-A	0.302		%	0.00323		
CBG-Total	0.389		%	0.00604		
CBN	< LOQ		%	0.00323		
-THC-9R	< LOQ		%	0.00323		
-THC-9S	< LOQ		%	0.00323		
-THC-Total	< LOQ		%	0.00647		
-THC	< LOQ		%	0.00323		
-THC	< LOQ		%	0.00323		
THC-A	< LOQ		%	0.00323		
THC-Total	< LOQ		%	0.00607		
Total Cannabinoids	0.451		%			

Potency per 1g	Method: J AOAC 2015 V98-6 (mod)			Units mg/se	Batch: 2310184	Analyze: 8/18/23 11:12:00 PM
Analyte	Result	Limits	Units	LOQ	Notes	
CBD per 1g	0.128		mg/1g	0.0323		
CBD-A per 1g	0.125		mg/1g	0.0323		
CBD-Total per 1g	0.238		mg/1g	0.0607		
CBG per 1g	1.24		mg/1g	0.0323		
CBG-A per 1g	3.02		mg/1g	0.0323		
CBG-Total per 1g	3.86		mg/1g	0.0604		
CBN per 1g	< LOQ		mg/1g	0.0323		
-THC-9R per 1g	< LOQ		mg/1g	0.0323		
-THC-9S per 1g	< LOQ		mg/1g	0.0323		
-THC-Total per 1g	< LOQ		mg/1g	0.0647		
-THC per 1g	< LOQ		mg/1g	0.0323		
-THC per 1g	< LOQ		mg/1g	0.0323		

Potency per 1g Method: J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2310184 Analyze: 8/18/23 11:12:00 PM

Analyte Result Limits Units LOQ Notes
THC-A per 1g THC-Total per 1g
< LOQ
< LOQ
mg/1g mg/1g

0.0323
0.0607

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.

✱ = TNI accredited analyte.

Units of Measure

- g = g
- mg/1g = Milligram per 1g
- % = Percentage of sample
- % wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	2	0.0306	0.0309	%	98.9	80.0 - 120	Acceptable		
CBDV	2	0.0312	0.0313	%	99.8	80.0 - 120	Acceptable		
CBE	2	0.0324	0.0329	%	98.3	80.0 - 120	Acceptable		
CBD A	1	0.0326	0.0338	%	96.5	90.0 - 110	Acceptable		
CBGA	1	0.0334	0.0343	%	97.4	80.0 - 120	Acceptable		
CBG	1	0.0352	0.0363	%	97.0	80.0 - 120	Acceptable		
CBD	1	0.0339	0.0351	%	96.5	90.0 - 110	Acceptable		
THCV	2	0.0198	0.0200	%	99.1	80.0 - 120	Acceptable		
Δ8THCV	2	0.0272	0.0276	%	98.7	80.0 - 120	Acceptable		
THCVA	2	0.0303	0.0307	%	98.7	80.0 - 120	Acceptable		
CBN	1	0.0336	0.0343	%	97.8	80.0 - 120	Acceptable		
exo-THC	2	0.0297	0.0302	%	98.2	80.0 - 120	Acceptable		
Δ9THC	1	0.0352	0.0355	%	99.0	90.0 - 110	Acceptable		
Δ8THC	1	0.0354	0.0364	%	97.3	90.0 - 110	Acceptable		
Δ9-Δ10THC	1	0.0347	0.0354	%	97.8	80.0 - 120	Acceptable		
CBL	2	0.0312	0.0311	%	100	80.0 - 120	Acceptable		
Δ9-Δ10THC	1	0.0110	0.0115	%	95.4	80.0 - 120	Acceptable		
CBC	2	0.0326	0.0335	%	98.2	80.0 - 120	Acceptable		
THCA	1	0.0333	0.0344	%	96.9	90.0 - 110	Acceptable		
CBCA	2	0.0315	0.0319	%	98.7	80.0 - 120	Acceptable		
CBLA	2	0.0638	0.0647	%	98.7	80.0 - 120	Acceptable		
Δ9THCP	2	0.0311	0.0316	%	98.2	80.0 - 120	Acceptable		
CBT	2	0.0308	0.0308	%	100	80.0 - 120	Acceptable		
Method Blank									
Analyte		Result	LOQ	Units		Limits	Evaluation	Notes	
CBDVA		<LOQ	0.00315	%		<0.00315	Acceptable		
CBDV		<LOQ	0.00315	%		<0.00315	Acceptable		
CBE		<LOQ	0.00315	%		<0.00315	Acceptable		
CBD A		<LOQ	0.00315	%		<0.00315	Acceptable		
CBGA		<LOQ	0.00315	%		<0.00315	Acceptable		
CBG		<LOQ	0.00315	%		<0.00315	Acceptable		
CBD		<LOQ	0.00315	%		<0.00315	Acceptable		
THCV		<LOQ	0.00315	%		<0.00315	Acceptable		
Δ8THCV		<LOQ	0.00315	%		<0.00315	Acceptable		
THCVA		<LOQ	0.00315	%		<0.00315	Acceptable		
CBN		<LOQ	0.00315	%		<0.00315	Acceptable		
exo-THC		<LOQ	0.00315	%		<0.00315	Acceptable		
Δ9THC		<LOQ	0.00315	%		<0.00315	Acceptable		
Δ8THC		<LOQ	0.00315	%		<0.00315	Acceptable		
Δ9-Δ10THC		<LOQ	0.00315	%		<0.00315	Acceptable		
CBL		<LOQ	0.00315	%		<0.00315	Acceptable		
Δ9-Δ10THC		<LOQ	0.00315	%		<0.00315	Acceptable		
CBC		<LOQ	0.00315	%		<0.00315	Acceptable		
THCA		<LOQ	0.00315	%		<0.00315	Acceptable		
CBCA		<LOQ	0.00315	%		<0.00315	Acceptable		
CBLA		<LOQ	0.00315	%		<0.00315	Acceptable		
Δ9THCP		<LOQ	0.00315	%		<0.00315	Acceptable		
CBT		<LOQ	0.00315	%		<0.00315	Acceptable		

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

Units of Measure:

% - Percent									
Sample Duplicate Sample ID: 23-009639-0001									
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBDV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBE	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBD A	0.286	0.288	0.00318	%	6.45	<20	Acceptable		
CBGA	0.00683	0.00667	0.00318	%	2.46	<20	Acceptable		
CBG	0.00337	0.00332	0.00318	%	1.58	<20	Acceptable		
CBD	0.130	0.121	0.00318	%	7.39	<20	Acceptable		
THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
Δ8THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
THCVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBN	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		

exo-THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
99THC	0.00583	0.00563	0.00318	%	3.56	<20	Acceptable	
98THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
95-910THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBL	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
99-910THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBC	0.00613	0.00570	0.00318	%	7.28	<20	Acceptable	
THCA	0.00482	0.00449	0.00318	%	6.89	<20	Acceptable	
CBCA	0.0129	0.0121	0.00318	%	5.92	<20	Acceptable	
CBLA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
99THCP	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CB1	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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.

Product identity: Ugli Butter CBD (day)
Client/Metric ID: .
Laboratory ID: 23-009639-0001

Potency:

Summary

Analyte	Result Limits Units	Status	-----	
CBD	0.121 %		CBD-Total per Serving Size	3.56 mg/1g
CBD-A	0.268 %		-----	
CBG	0.00332 %		THC-Total per Serving Size	0.0957 mg/1g
CBG-A	0.00667 %		-----	
-THC	0.00563 %		(Reported in milligrams per serving)	
THC-A	0.00449 %			
Analyte per 1g	Result Limits Units	Status		
CBD per 1g	1.21 mg/1g			
CBD-A per 1g	2.68 mg/1g			
CBG per 1g	0.0332 mg/1g			
CBG-A per 1g	0.0667 mg/1g			
-THC per 1g	0.0563 mg/1g			
THC-A per 1g	0.0449 mg/1g			

237 SE Miller Ave Roseburg Oregon 97470
United States of America (USA)

Product identity: Ugli Butter CBD (day)

Client/Metric ID: .

Sample Date:

Laboratory ID: Evidence of Cooling: Temp:

Relinquished by: Serving Size #1:

23-009639-0001

No

22.5 °C

client 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)		Units %	Batch: 2310184	Analyze: 8/18/23 10:48:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD	0.121		%	0.00313	
CBD-A	0.268		%	0.00313	
CBD-Total	0.356		%	0.00588	
CBG	0.00332		%	0.00313	
CBG-A	0.00667		%	0.00313	
CBG-Total	0.00918		%	0.00584	
CBN	< LOQ		%	0.00313	
-THC-9R	< LOQ		%	0.00313	
-THC-9S	< LOQ		%	0.00313	
-THC-Total	< LOQ		%	0.00626	
-THC	< LOQ		%	0.00313	
-THC	0.00563		%	0.00313	
THC-A	0.00449		%	0.00313	
THC-Total	0.00957		%	0.00588	
Total Cannabinoids	0.409		%		

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 10:48:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 1g	1.21		mg/1g	0.0313	
CBD-A per 1g	2.68		mg/1g	0.0313	
CBD-Total per 1g	3.56		mg/1g	0.0588	
CBG per 1g	0.0332		mg/1g	0.0313	
CBG-A per 1g	0.0667		mg/1g	0.0313	
CBG-Total per 1g	0.0910		mg/1g	0.0584	
CBN per 1g	< LOQ		mg/1g	0.0313	
-THC-9R per 1g	< LOQ		mg/1g	0.0313	
-THC-9S per 1g	< LOQ		mg/1g	0.0313	
-THC-Total per 1g	< LOQ		mg/1g	0.0626	
-THC per 1g	< LOQ		mg/1g	0.0313	
-THC per 1g	0.0563		mg/1g	0.0313	

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 10:48:00 PM

Analyte Result Limits Units LOQ Notes

THC-A per 1g THC-Total per 1g
0.0449
0.0957

mg/1g mg/1g
0.0313
0.0588

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.
* = TNI accredited analyte.

Units of Measure

g = g
mg/1g = Milligram per 1g
% = Percentage of sample
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	2	0.0306	0.0309	%	98.9	80.0 - 120	Acceptable		
CBDV	2	0.0312	0.0313	%	99.8	80.0 - 120	Acceptable		
CBE	2	0.0324	0.0329	%	98.3	80.0 - 120	Acceptable		
CBD A	1	0.0326	0.0338	%	96.5	90.0 - 110	Acceptable		
CBGA	1	0.0334	0.0343	%	97.4	80.0 - 120	Acceptable		
CBG	1	0.0352	0.0363	%	97.0	80.0 - 120	Acceptable		
CBD	1	0.0339	0.0351	%	96.5	90.0 - 110	Acceptable		
THCV	2	0.0198	0.0200	%	99.1	80.0 - 120	Acceptable		
Δ9THCV	2	0.0272	0.0276	%	98.7	80.0 - 120	Acceptable		
THCVA	2	0.0303	0.0307	%	98.7	80.0 - 120	Acceptable		
CBN	1	0.0336	0.0343	%	97.8	80.0 - 120	Acceptable		
exo-THC	2	0.0297	0.0302	%	98.2	80.0 - 120	Acceptable		
Δ9THC	1	0.0352	0.0355	%	99.0	90.0 - 110	Acceptable		
Δ8THC	1	0.0354	0.0364	%	97.3	90.0 - 110	Acceptable		
Δ5-Δ10THC	1	0.0347	0.0354	%	97.8	80.0 - 120	Acceptable		
CBL	2	0.0312	0.0311	%	100	80.0 - 120	Acceptable		
ΔR-Δ10THC	1	0.0110	0.0115	%	95.4	80.0 - 120	Acceptable		
CBC	2	0.0328	0.0335	%	98.2	80.0 - 120	Acceptable		
THCA	1	0.0333	0.0344	%	96.9	90.0 - 110	Acceptable		
CBCA	2	0.0315	0.0319	%	98.7	80.0 - 120	Acceptable		
CBLA	2	0.0638	0.0647	%	98.7	80.0 - 120	Acceptable		
Δ9THCP	2	0.0311	0.0316	%	98.2	80.0 - 120	Acceptable		
CBT	2	0.0308	0.0308	%	100	80.0 - 120	Acceptable		
Method Blank									
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes			
CBDVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBDV	<LOQ	0.00315	%	<0.00315	Acceptable				
CBE	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD A	<LOQ	0.00315	%	<0.00315	Acceptable				
CBGA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBG	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD	<LOQ	0.00315	%	<0.00315	Acceptable				
THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
THCVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBN	<LOQ	0.00315	%	<0.00315	Acceptable				
exo-THC	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9THC	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ8THC	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ5-Δ10THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBL	<LOQ	0.00315	%	<0.00315	Acceptable				
ΔR-Δ10THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBC	<LOQ	0.00315	%	<0.00315	Acceptable				
THCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBLA	<LOQ	0.00315	%	<0.00315	Acceptable				
Δ9THCP	<LOQ	0.00315	%	<0.00315	Acceptable				
CBT	<LOQ	0.00315	%	<0.00315	Acceptable				

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

Units of Measure:

% - Percent									
Sample Duplicate Sample ID: 23-009639-0001									
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBDV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBE	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBD A	0.286	0.268	0.00318	%	6.45	<20	Acceptable		
CBGA	0.00683	0.00667	0.00318	%	2.46	<20	Acceptable		
CBG	0.00337	0.00332	0.00318	%	1.58	<20	Acceptable		

CBD	0.130	0.121	0.00318	%	7.39	<20	Acceptable	
THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
88THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
THCVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBN	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THC	0.00583	0.00563	0.00318	%	3.56	<20	Acceptable	
88THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9S-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBL	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9R-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBC	0.00613	0.00570	0.00318	%	7.28	<20	Acceptable	
THCA	0.00482	0.00449	0.00318	%	6.89	<20	Acceptable	
CBCA	0.0129	0.0121	0.00318	%	5.92	<20	Acceptable	
CBLA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THCP	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBT	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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.

Product identity: Ugli Butter CBD (night)
Client/Metric ID: .
Laboratory ID: 23-009639-0002

Potency:

Summary

Analyte	Result Limits Units	Status	
CBD	0.152 %		CBD-Total per Serving Size 4.48 mg/1g
CBD-A	0.337 %		
CBG	0.00411 %		THC-Total per Serving Size 0.121 mg/1g
CBG-A	0.00839 %		
-THC	0.00721 %		(Reported in milligrams per serving)
THC-A	0.00552 %		
Analyte per 1g	Result Limits Units	Status	
CBD per 1g	1.52 mg/1g		
CBD-A per 1g	3.37 mg/1g		
CBG per 1g	0.0411 mg/1g		
CBG-A per 1g	0.0839 mg/1g		
-THC per 1g	0.0721 mg/1g		
THC-A per 1g	0.0552 mg/1g		

237 SE Miller Ave Roseburg Oregon 97470
United States of America (USA)

Product identity: Ugli Butter CBD (night)

Client/Metric ID: .

Sample Date:

Laboratory ID: Evidence of Cooling: Temp:

Relinquished by: Serving Size #1:

23-009639-0002

No

22.5 °C

client 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)		Units %	Batch: 2310184	Analyze: 8/18/23 11:04:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD	0.152		%	0.00324	
CBD-A	0.337		%	0.00324	
CBD-Total	0.448		%	0.00609	
CBG	0.00411		%	0.00324	
CBG-A	0.00839		%	0.00324	
CBG-Total	0.0115		%	0.00605	
CBN	< LOQ		%	0.00324	
-THC-9R	< LOQ		%	0.00324	
-THC-9S	< LOQ		%	0.00324	
-THC-Total	< LOQ		%	0.00649	
-THC	< LOQ		%	0.00324	
-THC	0.00721		%	0.00324	
THC-A	0.00552		%	0.00324	
THC-Total	0.0121		%	0.00609	
Total Cannabinoids	0.514		%		

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 11:04:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 1g	1.52		mg/1g	0.0324	
CBD-A per 1g	3.37		mg/1g	0.0324	
CBD-Total per 1g	4.48		mg/1g	0.0609	
CBG per 1g	0.0411		mg/1g	0.0324	
CBG-A per 1g	0.0839		mg/1g	0.0324	
CBG-Total per 1g	0.114		mg/1g	0.0605	
CBN per 1g	< LOQ		mg/1g	0.0324	
-THC-9R per 1g	< LOQ		mg/1g	0.0324	
-THC-9S per 1g	< LOQ		mg/1g	0.0324	
-THC-Total per 1g	< LOQ		mg/1g	0.0649	
-THC per 1g	< LOQ		mg/1g	0.0324	
-THC per 1g	0.0721		mg/1g	0.0324	

Potency per 1g Method: J AOAC 2015 V98-6 (mod) Units mg/se Batch: 2310184 Analyze: 8/18/23 11:04:00 PM

Analyte Result Limits Units LOQ Notes

THC-A per 1g THC-Total per 1g
0.0552
0.121
mg/1g mg/1g
0.0324
0.0609

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.
w = TNI accredited analyte.

Units of Measure

g = g
mg/1g = Milligram per 1g
% = Percentage of sample
% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	2	0.0306	0.0309	%	98.9	80.0 - 120	Acceptable		
CBDV	2	0.0312	0.0313	%	99.8	80.0 - 120	Acceptable		
CBE	2	0.0324	0.0329	%	98.3	80.0 - 120	Acceptable		
CBD A	1	0.0326	0.0338	%	96.5	90.0 - 110	Acceptable		
CBGA	1	0.0334	0.0343	%	97.4	80.0 - 120	Acceptable		
CBG	1	0.0352	0.0363	%	97.0	80.0 - 120	Acceptable		
CBD	1	0.0339	0.0351	%	96.5	90.0 - 110	Acceptable		
THCV	2	0.0198	0.0200	%	99.1	80.0 - 120	Acceptable		
98THCV	2	0.0272	0.0276	%	98.7	80.0 - 120	Acceptable		
THCVA	2	0.0303	0.0307	%	98.7	80.0 - 120	Acceptable		
CBN	1	0.0336	0.0343	%	97.8	80.0 - 120	Acceptable		
exo-THC	2	0.0297	0.0302	%	98.2	80.0 - 120	Acceptable		
99THC	1	0.0352	0.0355	%	99.0	90.0 - 110	Acceptable		
98THC	1	0.0354	0.0364	%	97.3	90.0 - 110	Acceptable		
9S-910THC	1	0.0347	0.0354	%	97.8	80.0 - 120	Acceptable		
CBL	2	0.0312	0.0311	%	100	80.0 - 120	Acceptable		
9R-910THC	1	0.0110	0.0115	%	95.4	80.0 - 120	Acceptable		
CBC	2	0.0328	0.0335	%	98.2	80.0 - 120	Acceptable		
THCA	1	0.0333	0.0344	%	96.9	90.0 - 110	Acceptable		
CBCA	2	0.0315	0.0319	%	98.7	80.0 - 120	Acceptable		
CBLA	2	0.0638	0.0647	%	98.7	80.0 - 120	Acceptable		
99THCP	2	0.0311	0.0316	%	98.2	80.0 - 120	Acceptable		
CBT	2	0.0308	0.0308	%	100	80.0 - 120	Acceptable		
Method Blank									
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes			
CBDVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBDV	<LOQ	0.00315	%	<0.00315	Acceptable				
CBE	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD A	<LOQ	0.00315	%	<0.00315	Acceptable				
CBGA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBG	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD	<LOQ	0.00315	%	<0.00315	Acceptable				
THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
98THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
THCVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBN	<LOQ	0.00315	%	<0.00315	Acceptable				
exo-THC	<LOQ	0.00315	%	<0.00315	Acceptable				
99THC	<LOQ	0.00315	%	<0.00315	Acceptable				
98THC	<LOQ	0.00315	%	<0.00315	Acceptable				
9S-910THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBL	<LOQ	0.00315	%	<0.00315	Acceptable				
9R-910THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBC	<LOQ	0.00315	%	<0.00315	Acceptable				
THCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBLA	<LOQ	0.00315	%	<0.00315	Acceptable				
99THCP	<LOQ	0.00315	%	<0.00315	Acceptable				
CBT	<LOQ	0.00315	%	<0.00315	Acceptable				

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

Units of Measure:

% - Percent									
Sample Duplicate Sample ID: 23-009639-0001									
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBDV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBE	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBD A	0.286	0.268	0.00318	%	6.45	<20	Acceptable		
CBGA	0.00683	0.00667	0.00318	%	2.46	<20	Acceptable		
CBG	0.00337	0.00332	0.00318	%	1.58	<20	Acceptable		

CBD	0.130	0.121	0.00318	%	7.39	<20	Acceptable	
THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
88THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
THCVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBN	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
exo-THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THC	0.00583	0.00563	0.00318	%	3.56	<20	Acceptable	
88THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9S-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBL	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
9R-810THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBC	0.00613	0.00570	0.00318	%	7.28	<20	Acceptable	
THCA	0.00482	0.00449	0.00318	%	6.89	<20	Acceptable	
CBCA	0.0129	0.0121	0.00318	%	5.92	<20	Acceptable	
CBLA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
89THCP	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBT	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

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.

Product identity: Ugli butter CBG (pulse)
Client/Metric ID: .
Laboratory ID: 23-009639-0003

Potency:

Summary

Analyte	Result Limits Units	Status		
CBD	0.0128 %		CBD-Total per Serving Size	0.238 mg/1g
CBD-A	0.0125 %			
CBG	0.124 %		THC-Total per Serving Size	<LOQ
CBG-A	0.302 %			
Analyte per 1g	Result Limits Units	Status	(Reported in milligrams per serving)	
CBD per 1g	0.128 mg/1g			
CBD-A per 1g	0.125 mg/1g			
CBG per 1g	1.24 mg/1g			
CBG-A per 1g	3.02 mg/1g			

237 SE Miller Ave Roseburg Oregon 97470
United States of America (USA)

Product identity: Ugli butter CBG (pulse)
Client/Metric ID: .
Sample Date:
Laboratory ID: Evidence of Cooling: Temp:
Relinquished by: Serving Size #1:
23-009639-0003
No
22.5 °C
client 1 g

Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod)			Units %	Batch: 2310184	Analyze: 8/18/23 11:12:00 PM
Analyte	Result	Limits	Units	LOQ	Notes	
CBD	0.0128		%	0.00323		
CBD-A	0.0125		%	0.00323		
CBD-Total	0.0238		%	0.00607		
CBG	0.124		%	0.00323		
CBG-A	0.302		%	0.00323		
CBG-Total	0.389		%	0.00604		
CBN	< LOQ		%	0.00323		
-THC-9R	< LOQ		%	0.00323		
-THC-9S	< LOQ		%	0.00323		
-THC-Total	< LOQ		%	0.00647		
-THC	< LOQ		%	0.00323		
-THC	< LOQ		%	0.00323		
THC-A	< LOQ		%	0.00323		
THC-Total	< LOQ		%	0.00607		
Total Cannabinoids	0.451		%			

Potency per 1g	Method: J AOAC 2015 V98-6 (mod)			Units mg/se	Batch: 2310184	Analyze: 8/18/23 11:12:00 PM
Analyte	Result	Limits	Units	LOQ	Notes	
CBD per 1g	0.128		mg/1g	0.0323		
CBD-A per 1g	0.125		mg/1g	0.0323		
CBD-Total per 1g	0.238		mg/1g	0.0607		
CBG per 1g	1.24		mg/1g	0.0323		
CBG-A per 1g	3.02		mg/1g	0.0323		
CBG-Total per 1g	3.86		mg/1g	0.0604		
CBN per 1g	< LOQ		mg/1g	0.0323		
-THC-9R per 1g	< LOQ		mg/1g	0.0323		
-THC-9S per 1g	< LOQ		mg/1g	0.0323		
-THC-Total per 1g	< LOQ		mg/1g	0.0647		
-THC per 1g	< LOQ		mg/1g	0.0323		
-THC per 1g	< LOQ		mg/1g	0.0323		

Potency per 1g Method: J AOAC 2015 V98-6 (mod)Units mg/se Batch: 2310184 Analyze: 8/18/23 11:12:00 PM

Analyte Result Limits Units LOQ Notes
THC-A per 1g THC-Total per 1g
< LOQ
< LOQ
mg/1g mg/1g

0.0323
0.0607

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.

✱ = TNI accredited analyte.

Units of Measure

g = g

mg/1g = Milligram per 1g

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

Laboratory Control Sample									
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes	
CBDVA	2	0.0306	0.0309	%	98.9	80.0 - 120	Acceptable		
CBDV	2	0.0312	0.0313	%	99.8	80.0 - 120	Acceptable		
CBE	2	0.0324	0.0329	%	98.3	80.0 - 120	Acceptable		
CBD A	1	0.0326	0.0338	%	96.5	90.0 - 110	Acceptable		
CBGA	1	0.0334	0.0343	%	97.4	80.0 - 120	Acceptable		
CBG	1	0.0352	0.0363	%	97.0	80.0 - 120	Acceptable		
CBD	1	0.0339	0.0351	%	96.5	90.0 - 110	Acceptable		
THCV	2	0.0198	0.0200	%	99.1	80.0 - 120	Acceptable		
98THCV	2	0.0272	0.0276	%	98.7	80.0 - 120	Acceptable		
THCVA	2	0.0303	0.0307	%	98.7	80.0 - 120	Acceptable		
CBN	1	0.0336	0.0343	%	97.8	80.0 - 120	Acceptable		
exo-THC	2	0.0297	0.0302	%	98.2	80.0 - 120	Acceptable		
99THC	1	0.0352	0.0355	%	99.0	90.0 - 110	Acceptable		
98THC	1	0.0354	0.0364	%	97.3	90.0 - 110	Acceptable		
9S-Δ10THC	1	0.0347	0.0354	%	97.8	80.0 - 120	Acceptable		
CBL	2	0.0312	0.0311	%	100	80.0 - 120	Acceptable		
9R-Δ10THC	1	0.0110	0.0115	%	95.4	80.0 - 120	Acceptable		
CBC	2	0.0326	0.0335	%	98.2	80.0 - 120	Acceptable		
THCA	1	0.0333	0.0344	%	96.9	90.0 - 110	Acceptable		
CBCA	2	0.0315	0.0319	%	98.7	80.0 - 120	Acceptable		
CBLA	2	0.0638	0.0647	%	98.7	80.0 - 120	Acceptable		
99THCP	2	0.0311	0.0316	%	98.2	80.0 - 120	Acceptable		
CBT	2	0.0308	0.0308	%	100	80.0 - 120	Acceptable		

Method Blank									
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes			
CBDVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBDV	<LOQ	0.00315	%	<0.00315	Acceptable				
CBE	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD A	<LOQ	0.00315	%	<0.00315	Acceptable				
CBGA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBG	<LOQ	0.00315	%	<0.00315	Acceptable				
CBD	<LOQ	0.00315	%	<0.00315	Acceptable				
THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
98THCV	<LOQ	0.00315	%	<0.00315	Acceptable				
THCVA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBN	<LOQ	0.00315	%	<0.00315	Acceptable				
exo-THC	<LOQ	0.00315	%	<0.00315	Acceptable				
99THC	<LOQ	0.00315	%	<0.00315	Acceptable				
98THC	<LOQ	0.00315	%	<0.00315	Acceptable				
9S-Δ10THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBL	<LOQ	0.00315	%	<0.00315	Acceptable				
9R-Δ10THC	<LOQ	0.00315	%	<0.00315	Acceptable				
CBC	<LOQ	0.00315	%	<0.00315	Acceptable				
THCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBCA	<LOQ	0.00315	%	<0.00315	Acceptable				
CBLA	<LOQ	0.00315	%	<0.00315	Acceptable				
99THCP	<LOQ	0.00315	%	<0.00315	Acceptable				
CBT	<LOQ	0.00315	%	<0.00315	Acceptable				

Abbreviations
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Units of Measure:

% - Percent

Sample Duplicate Sample ID: 23-009639-0001

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes	
CBDVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBDV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBE	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBD A	0.286	0.288	0.00318	%	6.45	<20	Acceptable		
CBGA	0.00683	0.00667	0.00318	%	2.46	<20	Acceptable		
CBG	0.00337	0.00332	0.00318	%	1.58	<20	Acceptable		
CBD	0.130	0.121	0.00318	%	7.39	<20	Acceptable		
THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
98THCV	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
THCVA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		
CBN	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable		

exo-THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
99THC	0.00583	0.00563	0.00318	%	3.56	<20	Acceptable	
98THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
95-910THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBL	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
99-910THC	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CBC	0.00613	0.00570	0.00318	%	7.28	<20	Acceptable	
THCA	0.00482	0.00449	0.00318	%	6.89	<20	Acceptable	
CBCA	0.0129	0.0121	0.00318	%	5.92	<20	Acceptable	
CBLA	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
99THCP	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	
CB1	<LOQ	<LOQ	0.00318	%	NA	<20	Acceptable	

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R1	RPD non-calculable, as sample or duplicate results are less than five times the LOQ.
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