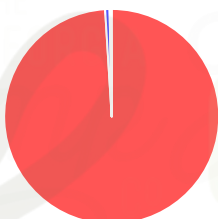




Customer: Sunset Butte LLC
Product identity: Green Crack 8
Client/Metric ID: .
Laboratory ID: 22-011796-0019

Summary

Potency:

Analyte	Result (%)		
Δ8-THC	73.2	 <ul style="list-style-type: none"> ● Δ8-THC ● Δ8-THCV ● Δ10-THC ● CBT 	CBD-Total <LOQ
Δ8-THCV	0.491		THC-Total <LOQ
Δ10-THC	0.149		(Reported in percent of total sample)
CBT	0.0831		

Terpenes:

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
β-Myrcene	1.09	29.95	β-Caryophyllene	0.632	17.36%
Humulene	0.626	%	a-pinene	0.564	15.49%
(-) - β-Pinene	0.298	17.20	(R) - (+) -	0.192	5.27%
cis-β-Ocimene	0.107	%	Limonene	0.0866	2.38%
(-)-caryophyllene oxide	0.0456	8.19%	Linalool	3.64	100.00%
		2.94%	Total Terpenes		
		1.25%			



Customer: Sunset Butte LLC
United States of America (USA)

Product identity: Green Crack 8

Client/Metric ID: .

Sample Date: 22-011796-0019

Laboratory ID: No

Evidence of Cooling: 19.9 °C

Temp: usps

Relinquished by:

Sample Results

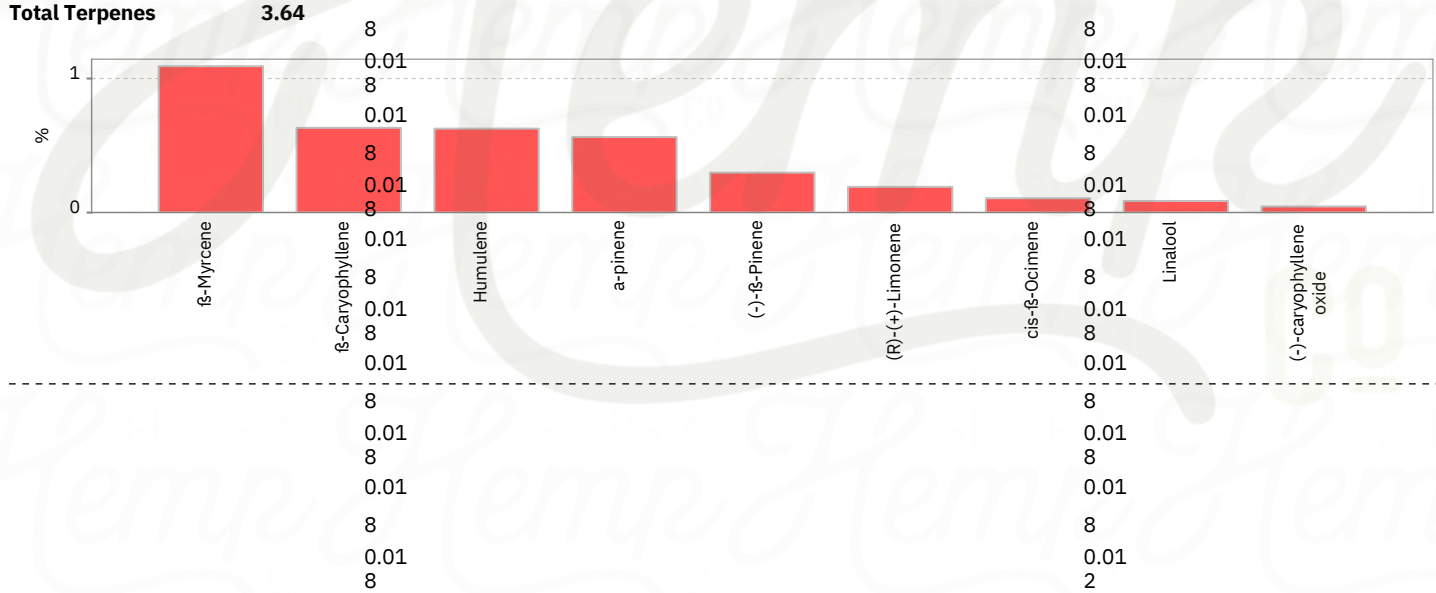
Potency Method: J AOAC 2015 V98-6 (mod)p Units % Batch: 2208424 Analyze: 10/5/22 1:20:00 AM

Analyte	As Dry Received weight	LOQ	Notes
CBC	<LOQ	0.0669	
CBC-A	<LOQ	0.0669	
CBC-Total	<LOQ	0.126	
CBD	<LOQ	0.0669	
CBD-A	<LOQ	0.0669	
CBD-Total	<LOQ	0.126	
CBDV	<LOQ	0.0669	
CBDV-A	<LOQ	0.0669	
CBDV-Total	<LOQ	0.125	
CBE	<LOQ	0.0669	
CBG	<LOQ	0.0669	
CBG-A	<LOQ	0.0669	
CBG-Total	<LOQ	0.125	
CBL	<LOQ	0.0669	
CBL-A	<LOQ	0.0669	
CBL-Total	<LOQ	0.126	
CBN	<LOQ	0.0669	
CBT	0.0831	0.0669	
Δ10-THC	0.149	0.0669	
Δ8-THC	73.2	0.669	
Δ8-THCV	0.491	0.0669	
Δ9-THC	<LOQ	0.0669	
exo-THC	<LOQ	0.0669	
THC-A	<LOQ	0.0669	
THC-Total	<LOQ	0.126	
THCV	<LOQ	0.0669	
THCV-A	<LOQ	0.0669	
THCV-Total	<LOQ	0.125	
Total Cannabinoids	73.9		





Terpenes				Method: J AOAC 2015 V98-6	Units %	Batch 2208384 Analyze 10/04/22 09:53 AM			
Analyte	Result	LOQ	% of Total	Notes	Analyte	Result	LOQ	% of Total	Notes
β-Myrcene	1.09	0.01	29.95%		β-Caryophyllene	0.632	0.01	17.363%	
Humulene	0.626	8	17.198%		α-pinene	0.564	8	15.495%	
(-) - β-Pinene	0.298	0.01	8.187%		(R) - (+) -	0.192	0.01	5.275%	
cis-β-Ocimene	0.107	8	2.940%		Limonene Linalool	0.0866	8	2.3791%	
(-)-caryophyllene oxide	0.0456	0.01	1.2527%		a-Bisabolol d-3-	<LOQ	0.01	0.00%	
Terpinolene	<LOQ	8	0.00%		Carene	<LOQ	8	0.00%	
nerol	<LOQ	0.00	0.00%		(±) - fenchone	<LOQ	0.01	0.00%	
Camphene	<LOQ	6	0.00%		valencene	<LOQ	8	0.00%	
Geraniol	<LOQ	0.01	0.00%		(+) - Cedrol	<LOQ	0.01	0.00%	
α-Terpinene	<LOQ	8	0.00%		(-) - Isopulegol	<LOQ	8	0.00%	
Menthol	<LOQ	0.01	0.00%		(-) - a-Terpineol	<LOQ	0.01	0.00%	
(±) - Camphor	<LOQ	8	0.00%		(+) - fenchol	<LOQ	8	0.00%	
(+) - Borneol	<LOQ	0.01	0.00%		(±) - cis-Nerolidol	<LOQ	0.01	0.00%	
(±) - trans-Nerolidol	<LOQ	8	0.00%		(-) - Guaiol α-	<LOQ	8	0.00%	
(+) - Pulegone	<LOQ	0.01	0.00%		cedrene	<LOQ	0.01	0.00%	
α-phellandrene	<LOQ	8	0.00%		Eucalyptol	<LOQ	8	0.00%	
farnesene	<LOQ	0.01	0.00%		γ-Terpinene	<LOQ	0.01	0.00%	
Geranyl acetate	<LOQ	8	0.00%		Isoborneol	<LOQ	8	0.00%	
p-Cymene	<LOQ	8	0.00%		Sabinene trans-β-	<LOQ	8	0.00%	
Sabinene hydrate	<LOQ	0.01	0.00%		Ocimene	<LOQ	0.01	0.00%	
		8	0.00%				8	0.00%	
		0.01					0.01		
Total Terpenes	3.64								





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.

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

Units of Measure

% = 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-
Report Date: 011796/D002.R000
ORELAP#: 10/07/2022
Purchase Order: OR100028
Received: 09/30/22 10:16



Hemp / Cannabis Usable / Extract / Finished Products

SUNSET 22-011796

Chain of Custody Record

Document Control ID: 2732 Revision: 1
Effective: 05/04/2021
ORELAP ID: OR100028



Sunset Butte LLC

Company: Sunset Butte LLC
Contact: Gary Hall
Street: 65686 Clive Falls Rd
City: Bend State: OR Zip: 97703
Email Results: soundsgoodgary@icloud.com
Ph: () () () () () () () ()
Billing (if different):

Analysis Requested										
Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Moisture & Water Activity	Terpenes	Micro: Yeast and Mold	Micro: E. Coli and Total Coliform	Heavy Metals	Mycotoxins	Other:

PO Number: _____
Project Number: _____
Project Name: _____
Custom Reporting: _____
Report to State - METRC or Other: _____
Turnaround time: 5 Business Day Standard Turnaround
 3 Business Day Rush Turnaround*
 2 Business Day Rush Turnaround*
*Check for availability
Sampled by: _____

Lab ID	Client Sample Identification	Date	Time	Pesticides - OR 59 compounds	Pesticide Multi-Residue - 379 compounds	Potency	Residual Solvents	Moisture & Water Activity	Terpenes	Micro: Yeast and Mold	Micro: E. Coli and Total Coliform	Heavy Metals	Mycotoxins	Other:	Sample Type †	Weight (Units)	Comments/Metric ID
	Banana Runtz 8	9/29	10:45a			X			X							5ml	
	Pineapple Express 8	9/29				X			X							5ml	
	Ekte Cooler 8	9/29				X			X							5ml	
	Grape Ape 8	9/29				X			X							5ml	
	Wifi OG 8	9/29				X			X							5ml	
	Purple Punch 8	9/29				X			X							5ml	
	Granddaddy Purple 8	9/29				X			X							5ml	
	Obama Kush 8	9/29				X			X							5ml	
	Obama Kush Pure 8	9/29		X		X			X		X					10ml	

Relinquished By:	Date	Time	Received By:	Date	Time	Lab Use Only:
<u>[Signature]</u>	9/29	10:45a	<u>RBS</u>	9/30	10:17	Shipped Via: <u>UPS</u> or <input type="checkbox"/> Client drop Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): <u>19.9</u> Sample in good condition: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> CC <input type="checkbox"/> Net: _____ Prelog storage: _____

† - Sample Type Codes: Vegetation (V) ; Isolates (S) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

Test results relate only to the parameters tested and to the samples as received by the laboratory. Test results meet all requirements of NELAP and the 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.
Testing in accordance with: OAR 333-007-0430



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

Report Number: 22-
Report Date: 011796/D002.R000
ORELAP#: 10/07/2022
Purchase Order: OR100028
Received: 09/30/22 10:16



Hemp / Cannabis Usable / Extract / Finished Products

Chain of Custody Record

Document Control ID: 2732 Revision: 1
Effective: 05/04/2021
ORELAP ID: OR100028

Company: <u>Sunset Butte LLC</u> Contact: <u>Gary Hall</u> Street: <u>65686 Clint Falls Rd</u> City: <u>Bend</u> State: <u>OR</u> Zip: <u>97703</u> <input checked="" type="checkbox"/> Email Results: <u>soundgoodgary@icloud.com</u> Ph: <u>(541) 480-0278</u> <input type="checkbox"/> Fx Results: () Billing (if different): _____				Analysis Requested <input type="checkbox"/> Pesticides - OR 59 compounds <input type="checkbox"/> Pesticide Multi-Residue - 379 compounds <input type="checkbox"/> potency <input type="checkbox"/> Residual Solvents <input type="checkbox"/> Moisture & Water Activity <input type="checkbox"/> Terpenes <input type="checkbox"/> Micro: Yeast and Mold <input type="checkbox"/> Micro: E.Coli and Total Coliform <input type="checkbox"/> Heavy Metals <input type="checkbox"/> Mycotoxins <input type="checkbox"/> Other: _____										PO Number: _____ Project Number: _____ Project Name: _____ Custom Reporting: _____ Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: _____ Turnaround time: <input type="checkbox"/> 5 Business Day Standard Turnaround <input type="checkbox"/> 3 Business Day Rush Turnaround* <input type="checkbox"/> 2 Business Day Rush Turnaround* *Check for availability																																																																																																																																																																																			
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12423 NE Whitaker Way
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P: (503) 254-1794 | Fax: (503) 254-1452
info@columbialaboratories.com

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

Report Number: 22-
Report Date: 011796/D002.R000
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Hemp / Cannabis Usable / Extract / Finished Products

Chain of Custody Record

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Company: <u>Sunset Butte LLC</u> Contact: <u>Gary Hall</u> Street: <u>68886 Cline Falls Rd</u> City: <u>Bend</u> State: <u>OR</u> Zip: <u>97703</u> <input checked="" type="checkbox"/> Email Results: <u>sounds good gary @</u> <input type="checkbox"/> Fx Results: () Billing (if different): _____				Analysis Requested <input type="checkbox"/> Pesticides - OR 59 compounds <input type="checkbox"/> Pesticide Multi-Residue - 379 compounds <input type="checkbox"/> Potency <input type="checkbox"/> Residual Solvents <input type="checkbox"/> Moisture & Water Activity <input type="checkbox"/> Terpenes <input type="checkbox"/> Micro: Yeast and Mold <input type="checkbox"/> Micro: E.Coli and Total Coliform <input type="checkbox"/> Heavy Metals <input type="checkbox"/> Mycotoxins <input type="checkbox"/> Other: _____										PO Number: _____ Project Number: _____ Project Name: _____ Custom Reporting: _____ Report to State - <input type="checkbox"/> METRC or <input type="checkbox"/> Other: _____ Turnaround time: <input checked="" type="checkbox"/> 5 Business Day Standard Turnaround <input type="checkbox"/> 3 Business Day Rush Turnaround* <input type="checkbox"/> 2 Business Day Rush Turnaround* *Check for availability																																																																																																																																																																																			
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Relinquished By: _____ Date: <u>9/29</u> Time: <u>10:40a</u>				Received By: <u>12/55</u> Date: <u>9/30</u> Time: <u>10:16</u>										Lab Use Only: <input checked="" type="checkbox"/> Shipped Via: <u>usps</u> or <input type="checkbox"/> Client drop Evidence of cooling: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No - Temp (°C): <u>19.8</u> Sample in good condition: <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Cash <input type="checkbox"/> Check <input type="checkbox"/> CC <input type="checkbox"/> Net: _____ Prelog storage: _____																																																																																																																																																																																			

† - Sample Type Codes: Vegetation (V) ; Isolates (S) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

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Page _____ of _____
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Revision: 1 Document ID: 7086
Legacy ID: CFL-E57Worksheet Validated 11/04/2020

Terpenes Quality Control Results

Method Reference: EPA 5035		Batch ID: 2208384	
Method Blank		Laboratory Control Sample	
Analyte	Result	LOQ	Notes
		Result	LCS Units
		LCS	% Rec
		Limits	Notes
Camphene	<LOQ	Sabinene	< 200 544 500 µg/g 109% 70 - 130
<LOQ	b-Pinene	<LOQ	b- < 200 564 500 µg/g 113% 70 - 130
Myrcene	<LOQ	a-	< 200 561 500 µg/g 112% 70 - 130
phellandrene	<LOQ	d-3-	< 200 555 500 µg/g 111% 70 - 130
Carene	<LOQ	a-Terpinene	< 200 563 500 µg/g 113% 70 - 130
<LOQ	p-Cymene	<LOQ	D- < 200 597 500 µg/g 119% 70 - 130
Limonene	<LOQ	Eucalyptol	< 200 595 500 µg/g 119% 70 - 130
<LOQ	b-cis-Ocimene	<LOQ	b- < 200 560 500 µg/g 112% 70 - 130
trans-Ocimene	<LOQ	g-	< 200 577 500 µg/g 115% 70 - 130
Terpinene	<LOQ		< 200 547 500 µg/g 109% 70 - 130
Sabinene_Hydrate	<LOQ		< 200 556 500 µg/g 111% 70 - 130
Terpinolene	<LOQ	D-Fenchone	< 67 191 167 µg/g 114% 70 - 130
<LOQ	Linalool	<LOQ	Fenchol < 133 402 333 µg/g 121% 70 - 130
<LOQ	Camphor	<LOQ	< 200 552 500 µg/g 110% 70 - 130
Isopulego	<LOQ	Isoborneol	< 200 567 500 µg/g 113% 70 - 130
<LOQ	Borneol	<LOQ	DL- < 200 566 500 µg/g 113% 70 - 130
Menthol	<LOQ	Terpineol	<LOQ < 200 542 500 µg/g 108% 70 - 130
Nerol	<LOQ	Pulegone	<LOQ < 200 509 500 µg/g 122% 70 - 130
Geraniol	<LOQ		< 200 573 500 µg/g 115% 70 - 130
Geranyl_Acetate	<LOQ	a-	< 200 574 500 µg/g 115% 70 - 130
Cedrene	<LOQ	b-	< 200 544 500 µg/g 129% 70 - 130
Caryophyllene	<LOQ	a-	< 200 593 500 µg/g 119% 70 - 130
Humulene	<LOQ	Valenene	< 200 572 500 µg/g 114% 70 - 130
<LOQ	cis-Nerolidol	<LOQ	a- < 200 581 500 µg/g 116% 70 - 130
Farnesene	<LOQ	trans-	< 200 564 500 µg/g 113% 70 - 130
Nerolidol	<LOQ		< 200 596 500 µg/g 119% 70 - 130
Caryophyllene_Oxide	<LOQ		< 200 591 500 µg/g 118% 70 - 130
Guaiol	<LOQ	Cedrol	<LOQ < 200 585 500 µg/g 117% 70 - 130
a-Bisabolol	<LOQ		< 200 613 500 µg/g 123% 70 - 130
			< 200 547 500 µg/g 109% 70 - 130
			< 200 590 500 µg/g 118% 70 - 130
			< 200 579 500 µg/g 116% 70 - 130
			< 200 573 500 µg/g 115% 70 - 130
			< 200 502 500 µg/g 120% 70 - 130
			< 200 537 500 µg/g 127% 70 - 130
			< 200 580 500 µg/g 116% 70 - 130
			< 200 596 500 µg/g 119% 70 - 130
			< 200 582 500 µg/g 116% 70 - 130
			< 200 611 500 µg/g 122% 70 - 130
			< 200 612 500 µg/g 122% 70 - 130

Definitions	
LOQ	Limit of Quantitation
LCS	Laboratory Control Sample
% REC	Percent Recovery



Revision: 1 Document ID: 7086
Legacy ID: CFL-E57Worksheet Validated 11/04/2020

Terpenes Quality Control Results

Method Reference: EPA 5035		Batch ID: 2208384	
Sample/Sample Duplicate	Sample ID: 22-011780-0001	LOQ	Units % RPD LIMIT Notes
Analyte Result	Org. Result		
a-pinene <LOQ	<LOQ	192 µg/g	0% < 20
Camphene <LOQ	<LOQ	192 µg/g	0% < 20
Sabinene <LOQ	<LOQ	192 µg/g	0% < 20
b-Pinene <LOQ	<LOQ	192 µg/g	0% < 20
b-Myrcene <LOQ	<LOQ	192 µg/g	0% < 20
a-phellandrene <LOQ	<LOQ	192 µg/g	0% < 20
d-3-Carene <LOQ	<LOQ	192 µg/g	0% < 20
a-Terpinene <LOQ	<LOQ	192 µg/g	0% < 20
p-Cymene <LOQ	<LOQ	192 µg/g	0% < 20
D-Limonene <LOQ	<LOQ	192 µg/g	0% < 20
Eucalyptol <LOQ	<LOQ	192 µg/g	0% < 20
b-cis-Ocimene <LOQ	<LOQ	64.1 µg/g	0% < 20
b-trans-Ocimene <LOQ	<LOQ	128 µg/g	0% < 20
g-Terpinene <LOQ	<LOQ	192 µg/g	0% < 20
Sabinene_Hydrate <LOQ	<LOQ	192 µg/g	0% < 20
Terpinotene <LOQ	<LOQ	192 µg/g	0% < 20
β-Fenchone <LOQ	<LOQ	192 µg/g	0% < 20
Linalool 289	<LOQ	192 µg/g	1% < 20
Fenchol <LOQ	292	192 µg/g	0% < 20
Camphor <LOQ	<LOQ	192 µg/g	0% < 20
Isopulegol <LOQ	<LOQ	192 µg/g	0% < 20
Isoborneol <LOQ	<LOQ	192 µg/g	0% < 20
Borneol <LOQ	<LOQ	192 µg/g	0% < 20
DL-Menthol <LOQ	<LOQ	192 µg/g	0% < 20
Terpineol <LOQ	<LOQ	192 µg/g	0% < 20
Nerol <LOQ	<LOQ	192 µg/g	0% < 20
Pulegone <LOQ	<LOQ	192 µg/g	0% < 20
Geraniol <LOQ	<LOQ	192 µg/g	0% < 20
Geranyl_Acetate <LOQ	<LOQ	192 µg/g	0% < 20
a-Cedrene <LOQ	<LOQ	192 µg/g	0% < 20
b-Caryophyllene <LOQ	<LOQ	192 µg/g	0% < 20
a-Humulene <LOQ	<LOQ	192 µg/g	0% < 20
Vatene <LOQ	<LOQ	192 µg/g	0% < 20
cis-Nerolidol <LOQ	<LOQ	192 µg/g	0% < 20
a-Farnesene <LOQ	<LOQ	192 µg/g	0% < 20
trans-Nerolidol <LOQ	<LOQ	192 µg/g	0% < 20
Caryophyllene_Oxide <LOQ	<LOQ	192 µg/g	0% < 20
Guaiol <LOQ	<LOQ	192 µg/g	0% < 20
Cedrol <LOQ	<LOQ	192 µg/g	0% < 20
a-Bisabolol <LOQ	<LOQ	192 µg/g	0% < 20
	<LOQ		
	<LOQ		

Definitions
RPD Relative Percent Difference



12423 NE Whitaker Way
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503-254-1794

Report Number: 22-
Report Date: 011796/D002.R000
ORELAP#: 10/07/2022
Purchase Order: OR100028
Received: 09/30/22 10:16



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

Laboratory Quality Control Results

J AOAC 2015 V98-6 Batch ID: 2208424

Laboratory Control Sample										
Analyte LCS	Result	Spike	Units	% ReLimits			Evaluation	Notes		
CBDVA	2	0.106	0.10	%	102	80	-	12	Acceptable	
CBDV	2	0.114	3	%	104	0	-	0	Acceptable	
CBE	2	0.104	0.11	%	99	80	-	12	Acceptable	
EBDA	1	0.102	0	%	7	0	-	0	Acceptable	
CBGA	1	0.102	0.10	%	101	80	-	12	Acceptable	
CBG	1	0.105	5	%	101	0	-	0	Acceptable	
CBN	1	0.108	0.10	%	102	90	-	11	Acceptable	
THCV	2	0.112	0	%	105	0	-	0	Acceptable	
d8THCV	2	0.110	0.10	%	99	80	-	12	Acceptable	
THCVA	2	0.107	1	%	2	0	-	0	Acceptable	
CBN	1	0.099	0.10	%	99	80	-	12	Acceptable	
exo-THC	2	9	3	%	4	0	-	0	Acceptable	
d9THC	1	0.098	0.10	%	106	90	-	11	Acceptable	
d8THC	1	9	3	%	98	0	-	0	Acceptable	
CBL	2	0.098	0.11	%	8	80	-	12	Acceptable	
d10THC	1	9	3	%	96	0	-	0	Acceptable	
CBG	2	0.097	0.11	%	5	80	-	12	Acceptable	
THCA	1	0	0	%	95	0	-	0	Acceptable	
CBGA	2	0.099	0.10	%	5	80	-	12	Acceptable	
CBLA	2	1	1	%	96	0	-	0	Acceptable	
CRT	2	0.092	0.10	%	6	90	-	11	Acceptable	
		8	1		101	0		0		
		0.106	0.10		97	80		12		
Method	Result	Spike	Units	Limits			Evaluation	Notes		
Blank	0.095	0.10	0	0	90	0	11	Acceptable		
CBDA	0.110	<LOQ	0.077	%	3	0	<0.077	0	Acceptable	
CBDV	0.058	<LOQ	0.077	%	96	90	<0.077	11	Acceptable	
CBE	2	<LOQ	0.077	%	2	0	<0.077	0	Acceptable	
EBDA	0.102	<LOQ	0.077	%	104	80	<0.077	12	Acceptable	
CBGA		<LOQ	0.077	%	104	0	<0.077	0	Acceptable	
CBG		<LOQ	0.077	%	91	80	<0.077	12	Acceptable	
CBN		<LOQ	0.077	%	0	6	<0.077	0	Acceptable	
THCV		<LOQ	0.077	%	0	6	<0.077	0	Acceptable	
d8THCV		<LOQ	0.077	%	0	60	<0.077	12	Acceptable	
THCVA		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
CBN		<LOQ	0.077	%	0	90	<0.077	11	Acceptable	
exo-THC		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
d9THC		<LOQ	0.077	%	0	80	<0.077	12	Acceptable	
d8THC		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
CBL		<LOQ	0.077	%	0	80	<0.077	12	Acceptable	
d10THC		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
CBG		<LOQ	0.077	%	0	80	<0.077	12	Acceptable	
THCA		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
CBGA		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
CBLA		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	
CRT		<LOQ	0.077	%	0	0	<0.077	0	Acceptable	

ND - None Detected at or above MRI

Abbreviations: RPD - Relative Percent Difference

LOQ - Limit of Quantitation

Units of Measure:

% - Percent



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

Laboratory Quality Control Results

Analyte	Result	Org. Result	LOQ	Units	RPD Limits Evaluation	Not es
CBDVA			<100 < 0.077	%	NA < 20	Acceptable
CBDV	0.546	0.518	0.077	%	5.67 < 20	Acceptable
CBE	3.073	3.066	0.077	%	5.66 < 20	Acceptable
CBDA			<100 < 0.077	%	NA < 20	Acceptable
CBGA			<100 < 0.077	%	NA < 20	Acceptable
CBG	1.871	1.75	0.077	%	6.75 < 20	Acceptable
CBN	54.85	57.0	0.077	%	1.63 < 20	Acceptable
THCV	<100	<100	0.077	%	NA < 20	Acceptable
d8THCV	<100	<100	0.077	%	NA < 20	Acceptable
THCVA	<100	<100	0.077	%	NA < 20	Acceptable
CBN	2.592	2.44	0.077	%	5.98 < 20	Acceptable
exo-THC	<100	<100	0.077	%	NA < 20	Acceptable
d9THC	<100	<100	0.077	%	NA < 20	Acceptable
d8THC	<100	<100	0.077	%	NA < 20	Acceptable
CBL	<100	<100	0.077	%	NA < 20	Acceptable
d10THC	<100	<100	0.077	%	NA < 20	Acceptable
CBG	3.493	3.51	0.077	%	5.20 < 20	Acceptable
THCA			<100 < 0.077	%	NA < 20	Acceptable
CBGA			<100 < 0.077	%	NA < 20	Acceptable
CBLA	6.924	7.00	0.077	%	NA < 20	Acceptable
CRT			<100 < 0.077	%	7.05 < 20	Acceptable

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

Units of Measure:



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THE GEORGIA Hemp CO



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.