



Report Number:	21-013745/D013.R000					
Report Date:	12/01/2021					
ORELAP#:	OR100028					
Purchase Order:						
Received:	11/22/21 10:49					

_ _ _ _ _ _ _ _ _ _

Customer:	Wildflower Hemp	Со			
Product identity:	8 Pineapple Expre	ess			
Client/Metrc ID:					
Laboratory ID:	21-013745-0010				
		Summary	y		
Potency:					
Analyte	Result (%)		TUE		
$\Delta 8\text{-THC}^{\dagger}$	82.1			CBD-Total	<loq< td=""></loq<>
∆8-THCV	0.391				
CBT [†]	0.134		• 8-THC	THC-Total	<loq< td=""></loq<>
			8-THCV CBT	(Reported in per	cent of total sample)

Terpenes:

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_ _ _ _ _ .

Analyte	Percent by weight	Percent of Total	Analyte	Percent by weight	Percent of Total
ß-Caryophyllene [†]	1.19	30.59%	(-)-ß-Pinene⁺	0.866	22.26%
(R)-(+)-Limonene [†]	0.756	19.43%	Humulene [†]	0.531	13.65%
Linalool [†]	0.263	6.76%	ß-Myrcene⁺	0.150	3.86%
a-pinene [†]	0.105	2.70%	(-)-caryophyllene oxide ⁺	0.0288	0.74%
Total Terpenes [†]	3.89	100.0 0 %			

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Page 1 of 12 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





Report Number:	21-013745/D013.R000					
Report Date:	12/01/2021					
ORELAP#:	OR100028					
Purchase Order:						
Received:	11/22/21 10:49					

Customer:	Wildflower Hemp Co 65686 Clive Falls Rd 97703 United States of America (USA)
Product identity:	8 Pineapple Express
Client/Metrc ID:	
Sample Date:	
Laboratory ID:	21-013745-0010
Evidence of Cooling:	No
Temp:	21.2 °C
Relinquished by:	UPS

Sample Results

Potency	Method J A	OAC 2015 V98-6 (mod)	Units %	Batch: 2110660	Analyze: 11/24/21	8:08:00 PM
Analyte		ry LOQ Notes				
		reight				
CBC	< LOQ	0.0957				
CBC-A [†]	< LOQ	0.0957				
CBC-Total [†]	< LOQ	0.180				8-THC
CBD	< LOQ	0.0957				8-THC ¹
CBD-A	< LOQ	0.0957				CBT
CBD-Total	< LOQ	0.180				
CBDV [†]	< LOQ	0.0957				
CBDV-A [†]	< LOQ	0.0957				
CBDV-Total [†]	< LOQ	0.179				
CBE [†]	< LOQ	0.0957				
CBG [†]	< LOQ	0.0957				
CBG-A†	< LOQ	0.0957				
CBG-Total	< LOQ	0.179				
CBL [†]	< LOQ	0.0957				
CBL-A [†]	< LOQ	0.0957				
CBL-Total [†]	< LOQ	0.180				
CBN	< LOQ	0.0957				
CBT [†]	0.134	0.0957				
∆8-THC [†]	82.1	0.957				
18-THCV	0.391	0.0957				
∆9-THC	< LOQ	0.0957				
THC-A	< LOQ	0.0957				
THC-Total	< LOQ	0.180				
THCV⁺	< LOQ	0.0957				
THCV-A⁺	< LOQ	0.0957				
THCV-Total [†]	< LOQ	0.179				
Total Cannabinoids [†]	82.6					

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 Testing in accordance with:
 OAR 333-007-0430



Result

1.19

0.756

0.263

0.105

< LOQ

Method J AOAC 2015 V98-6

% of Total

30.59%

19.434%

6.761%

2.699%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

0.00%

LOQ

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

0.018

Terpenes

ß-Caryophyllene[†]

(R)-(+)-Limonene⁺

gamma-Terpinene[†]

(±)-cis-Nerolidol[†]

(+)-Pulegone[†]

(+)-Borneol[†]

(+)-fenchol[†] (±)-Camphor[†]

a-cedrene¹

Camphene[†]

farnesene¹

Menthol[†]

Sabinene[†]

(-)-Isopulegol[†]

Analyte

Linalool[†]

a-pinene[†] **Geraniol**[†]

a-Terpinene[†] Terpinolene[†]

nerol[†]

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



Notes

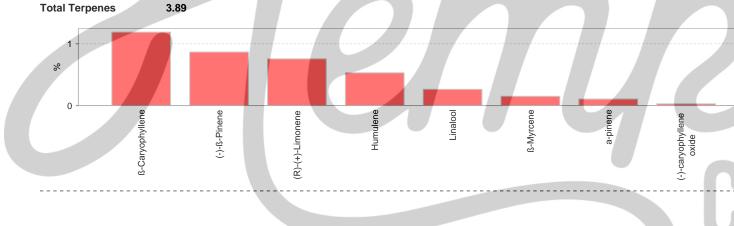
trans-ß-Ocimene[†]

< LOQ

0.012

0.00%

aker Way	Report N	lumber:	21-0137	45/D013.R000			
8 97230	Report D	Date:	12/01/20	12/01/2021			
1794	ORELAP	P#:	OR1000	28			
	Purchas	e Order:					
	Receive		11/22/21	10.49			
Units % Batch 2							
Analyte	Result		e 11/30/21 % of Total	Notes			
•				Notes			
(-)-ß-Pinene [†]	0.866	0.018	22.262%				
Humulene [†]	0.531	0.018	13.650%				
ß-Myrcene [†]	0.150	0.018	3.856%				
(-)-caryophyllene oxide [†]		0.018	0.7404%				
Geranyl acetate [†]	< LOQ	0.018	0.00%				
(±)-trans-Nerolidol [†]	< LOQ	0.018	0.00%				
d-3-Carene [†]	< LOQ	0.018	0.00%				
cis-ß-Ocimene⁺	< LOQ	0.006	0.00%				
Sabinene hydrate [†]	< LOQ	0.018	0.00%				
(-)-a-Terpineol⁺	< LOQ	0.018	0.00%				
valencenet	< LOQ	0.018	0.00%				
(+)-Cedrol [†]	< LOQ	0.018	0.00%				
(±)-fenchone [†]	< LOQ	0.018	0.00%				
(-)-Guaiol [†]	< LOQ	0.018	0.00%				
a-Bisabolol [†]	< LOQ	0.018	0.00%				
a-phellandrene [†]	< LOQ	0.018	0.00%				
Eucalyptol [†]	< LOQ	0.018	0.00%				
Isoborneol [†]	< LOQ	0.018	0.00%				
p-Cymene [†]	< LOQ	0.018	0.00%				



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Report Number: 21-013745/D013.R000 **Report Date:** 12/01/2021 ORELAP#: OR100028 Purchase Order: **Received:** 11/22/21 10:49

GEORGIA

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

% = Percentage of sample

% wt = μ g/g divided by 10,000

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Testing in accordance with: OAR 333-007-0430

Approved Signatory

Derrick Tanner General Manager





Report Number: 21-013745/D013.R000 **Report Date:** 12/01/2021 **ORELAP#:** OR100028 Purchase Order: 11/22/21 10:49 **Received:**

olumbia ABORATORIES A Tentamus Company

Hemp / Cannabis Usable / Extract / Finished Products

Chain of Custody Record

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

			An	alysis F	equeste	ed		en en en	STR.		O Number	
Company: WILDFILWER, HEMP CO Contact: GARY HALL & TARA PINTO Street: GORT CLINE FALLS PD City/MAY BEND State: CR ZIP: 97703 A Email Results: MORWIGHAWER/CHIPCO-CO Ph: 6411440 - 0275 FAR Results: () Billing (if different): Lab ID Client Sample Identification Date Time B PINEAPPLE EXPRESS II-19 10:50 B SOUR TEUNAMI II-19 10:50 B JACK II-19 10:50 B WIFI II-19 10:50	Pesticides – OR 59 compounds Desticide Multi-Residue – 379 compounds		olvents	& Water Activity	Micro: Yeast and Mold	Micro: E. Coli and Total Coliform	Heavy Metals	Mycotoxins	Other:	Project Pro Custom I Report t Turnarou Sampled Sample Type †	ct Number: nject Name: Reporting: o State ME und time:5 3 2 *u weight	ETRC or Other: Business Day Standard Turnaround Business Day Rush Turnaround* Business Day Rush Turnaround* Check for availability Comments/Metrc ID
C - CLEMENTIVE 11:19 10:50 C - SUPER YOUR DIESEN 11-19 10:50 C - G.D.P. 11-19 10:50 Reinquisted By. Date Time 11-19 10:51		Re	œived By	/		D:	ate	Tir [D:4	0.774	Sample i	e of cooling: □ \ n good conditio	Lab Use Only: r = 1 Client drop res $r = 1$ Client drop res $r = 1$ Client drop res $r = 1$ No r = 1 No r =

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

Samples submitted to Columbia Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of service associated with this COC. By signing "Relinquished by" y are agreeing to these term 12423 NE Whitaker Way P: (503) 254-1794 | Fax: (503) 254-1452 Page of www.columbialaboratories.com Portland, OR 97230 info@columbialaboratories.com

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Received:

11/22/21 10:49



Hemp / Cannabis Usable / Extract / Finished Products

Chain of Custody Record

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

ORELAP ID: OR100028

				£	Analys	is Req	ueste	d				PO Number:
Company: WILDFIDWER, Hamp Co												Project Number:
CONTACT: GARY HALLE TARA PINTO		spun										Project Name:
Street: 65686 CILVE FALLS RD.		oduu										Custom Reporting:
City: BEND State: OR Zip: 97703	spu	379 compounds						Coliform				Report to State - 🗆 METRC or 🗆 Other:
& Email Results: info@wildflowerhempco.co	spunodu				vity							Turnaround time: 💢 5 Business Day Standard Turnaround
Ph: (541) 4%) 4218 🗆 Fx Results: ()	com	Pesticide Multi-Residue –			& Water Activity		Viicro: Yeast and Mold	and Total				□ 3 Business Day Rush Turnaround*
	– OR 59 con	ti-Re		ents	/ater		I pue	and				□ 2 Business Day Rush Turnaround*
Billing (if different):		Mul		Residual Solvents	8		east		Heavy Metals	ins		*Check for availability
Lab	Pesticides	icide	Potency	dual	Moisture	Terpenes	10: Ye	Micro: E.Coli	vy M	Mycotoxins		Sampled by:
ID Client Sample Identification Date Time	Pest	Pest	Pote	Resi	Moi	Terp	Mici	Mic	Hea	Myc	Other:	Type † (Units) Comments/Metrc ID
8 NORTHERN (16HTS 11-19 10:45			X			X						3 5grams
8 GELATO 11-19 10:45			X			×						5 scrams
BORANGE CODKIES 11-19 10:45			X			X						3 Scrams
8 SUPER SOLR DIESER 11-19 10:45			X			X	19.					3 5. grans
8 MENDO BREATH 11-19 10:45			X			4	/					5 5. grams
O STRAWBERRY COUGH 11-19 10:45			X			X	2					S 5-grams
8 CLEMENTINE 11-19 0:45			X			X	8					S 5- trans
8 9LB HAMMER 11-19 10:45			X			X						5 5. yours
8 KING LOUIF 11-17 10:45			X			X	3					S 5- gravs
Relinquished By: Date Time	1	1000	R	eceived	By:	1		D	ate	Tiı	me	Lab Use Only:
R119 1050			t	2				11/2	2/21	10:	49	Shipped Via: UPS or Client drop
			V					110	10			Evidence of cooling: Yes Yes No
			-			-	2				_	Cash Check PC)CC O Net: 1128
												Prelog storage:

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

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P: (503) 254-1794 | Fax: (503) 254-1452
Page of
Portland, OR 97230 info@columbialaboratories.com
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Columbia LABORATORIES A Tentamus Company	12423 NE Whitaker Way Portland, OR 97230 503-254-1794	Report Number: Report Date: ORELAP#: Purchase Order: Received:	21-013745/D013.R000 12/01/2021 OR100028 11/22/21 10:49
Columbia LABORATORIES A Tentamus Company	Doc	ument ID: 3177 Revision: 2 Effective: 06/25/2021 Page 1 of 1	
Job Number:	Search Name:		
Package/Cooler opened on (if different than received dat Received By (Initials):Logged in by (Initials): 1) Were custody seals on outside of the package/cooler If YES, how many and where? Does date match collection date on COC? 2) Was Chain of Custody (COC) included in the package, 3) Was COC signed when relinquished and received? (ti 4) How was the package/cooler delivered? UPS FEDEX USPS CLIENT Tracking Number (written in or copy of shipping lat 5) Was packing material used? Peanuts Bubble Wrap Foam Paper Other:	e/time) Date: 122/21 Time: 10:45 Date: Time: r? YES NO NA yES NO NA /cooler? YES NO NA me, date)? YES NO NA YES NO NA	2608	GIA
 6) Was temperature upon receipt 4°C+- 2°C (if appropring for the contacted:	YES NO YES NO NA		
8) Were all sample containers sealed in separate plastic			
9) Did all sample containers arrive in good condition?	YES NO NA		
10) Were all sample container labels complete?	YES NO NA		00
11) Did all sample container labels and tags agree with the	X		
12) Were correct sample containers used for the tests in			
 13) Were VOA vials checked for absence of air bubbles (1 14) Was a sufficient amount of sample sent in each sample 			
14) was a sufficient amount of sample sent in each samp 16) Sample location prior to login: R99 R39 R44	F44 Ambient Shelf Cannabis Table Other:		
Explain any discrepancies: $2(.2°C)$			

Page 7 of 12 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





Report Number:	21-013745/D013.R000					
Report Date:	12/01/2021					
ORELAP#:	OR100028					
Purchase Order:						
Received:	11/22/21 10:49					

Revision #: 0.00 Control : CFL-D06

Revision Date: 05/3	1/2	019	Effectiv	e Date:	05/31/201	9

J AOAC 2015 V9				Bat	ch ID: 2110660		
Laboratory Cont							
Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	0.204	0.2	%	102	85.0 - 115	Acceptable	
CBDV	0.217	0.2	%	108	85.0 - 115	Acceptable	
CBE	0.195	0.2	%	97.6	85.0 - 115	Acceptable	
CBDA	0.220	0.2	%	110	85.0 - 115	Acceptable	
CBGA	0.204	0.2	%	102	85.0 - 115	Acceptable	
CBG	0.202	0.2	%	101	85.0 - 115	Acceptable	
CBD	0.216	0.2	%	108	85.0 - 115	Acceptable	
THCV	0.188	0.2	%	94.1	85.0 - 115	Acceptable	
d8THCV	0.178	0.2	%	88.9	85.0 - 115	Acceptable	
THCVA	0.198	0.2	%	98.8	85.0 - 115	Acceptable	
CBN	0.205	0.2	%	102	85.0 - 115	Acceptable	
exo-THC	0.170	0.2	%	85.1	85.0 - 115	Acceptable	
d9THC	0.194	0.2	%	97.2	85.0 - 115	Acceptable	
d8THC	0.185	0.2	%	92.6	85.0 - 115	Acceptable	
CBL	0.172	0.2	%	86.0	85.0 - 115	Acceptable	
CBC	0.194	0.2	%	97.2	85.0 - 115	Acceptable	
THCA	0.215	0.2	%	107	85.0 - 115	Acceptable	
CBCA	0.215	0.2	%	106	85.0 - 115	Acceptable	-
CBLA	0.200	0.2	%	99.9	85.0 - 115	Acceptable	
CBT	0.225	0.2	%	113	85.0 - 115	Acceptable	
001	0.225	0.2	70	115	185.0 - 115	ricceptuble	
Method Blank							
Analyte	Result	LOQ		Units	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td>0.1</td><td>1</td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1	1	%	< 0.1	Acceptable	
CBDV	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
CBE	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
CBDA	<loq <loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq 	0.1		%	< 0.1	Acceptable	
CBGA	<loq <loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq 	0.1		%	< 0.1	Acceptable	
CBG	<loq <loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq 	0.1		%	< 0.1	Acceptable	
CBD	<loq <loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq 	0.1		%	< 0.1	Acceptable	
THCV	<loq <loq< td=""><td>0.1</td><td></td><td>%</td><td></td><td></td><td></td></loq<></loq 	0.1		%			
1		_	_		< 0.1	Acceptable	
d8THCV	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
THCVA	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
CBN	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
exo-THC	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
d9THC	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
d8THC	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
d8THC CBL				%	< 0.1	Acceptable	
d8THC CBL CBC	<loq< td=""><td>0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>	0.1		%	< 0.1	Acceptable	
d8THC CBL CBC THCA	<loq <loq< td=""><td>0.1</td><td></td><td></td><td></td><td>A</td><td></td></loq<></loq 	0.1				A	
d8THC CBL CBC	<loq< td=""><td></td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<>			%	< 0.1	Acceptable	
d8THC CBL CBC THCA	<loq <loq< td=""><td>0.1</td><td></td><td></td><td>< 0.1 < 0.1</td><td>Acceptable</td><td></td></loq<></loq 	0.1			< 0.1 < 0.1	Acceptable	
d8THC CBL CBC THCA CBCA CBLA	<loq <loq <loq< td=""><td>0.1</td><td></td><td>%</td><td></td><td></td><td></td></loq<></loq </loq 	0.1		%			
d8THC CBL CBC THCA CBCA CBLA	<loq <loq <loq <loq< td=""><td>0.1 0.1 0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq </loq </loq 	0.1 0.1 0.1		%	< 0.1	Acceptable	
d8THC CBL CBC THCA CBCA CBCA CBLA CBLA	<loq <loq <loq <loq< td=""><td>0.1 0.1 0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq </loq </loq 	0.1 0.1 0.1		%	< 0.1	Acceptable	
d8THC CBL CBC THCA CBCA CBLA CBLA CBT Abbreviations	<loq <loq <loq <loq <loq< td=""><td>0.1 0.1 0.1 0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq </loq </loq </loq 	0.1 0.1 0.1 0.1		%	< 0.1	Acceptable	
d8THC CBL CBC THCA CBCA CBLA CBLA CBT Abbreviations ND -	<loq <loq <loq <loq< td=""><td>0.1 0.1 0.1 0.1</td><td></td><td>%</td><td>< 0.1</td><td>Acceptable</td><td></td></loq<></loq </loq </loq 	0.1 0.1 0.1 0.1		%	< 0.1	Acceptable	

Units of Measure:

% - Percent

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 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





Report Number:	21-013745/D013.R000
Report Date:	12/01/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	11/22/21 10:49

Revision #: 0.00 Control : CFL-D06

Revision Date: 05/31/2019 Effective Date: 05/31/2019

			Labo	ratory C	uality Co	ntrol Results		
J AOAC 2015 V9	8-6				Bat	ch ID: 2110660)	
Sample Duplicat	e				Sam	ple ID: 21-0137 4	45-0001	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBG	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
d8THCV	0.384	0.374	0.1	%	2.54	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBN	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
d9THC	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
d8THC	85.7	82.0	0.1	%	4.48	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBC	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.1</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.1	%	NA	< 20	Acceptable	
CBT	0.230	0.113	0.1	%	68.3	< 20	Outlier	Q6

Abbreviations

ND - None Detected at or above MRL

RPD - Relative Percent Difference

LOQ - Limit of Quantitation

- NA Calculation Not Applicable given non-numerical results
- Q6 Quality control outside QC limits. Data acceptable based on remaining QC. Units of Measure:

% - Percen

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Method Reference: EPA 5035

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



Terpenes Quality Control Results

Report Number:	21-013745/D013.R000
Report Date:	12/01/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	11/22/21 10:49

Revision: Document ID: Legacy ID: Effective:

Batch ID: 2110736

Method Blank				Laborato	ry Control	Sample			
Analyte	Result	LOQ	Notes	Result	LCS	Units	LCS % Rec	Limits	Notes
a-pinene	<loq< td=""><td>< 200</td><td></td><td>368</td><td>500</td><td>µg/g</td><td>74%</td><td>70 - 130</td><td></td></loq<>	< 200		368	500	µg/g	74%	70 - 130	
Camphene	<loq< td=""><td>< 200</td><td></td><td>376</td><td>500</td><td>μg/g</td><td>75%</td><td>70 - 130</td><td></td></loq<>	< 200		376	500	μg/g	75%	70 - 130	
Sabinene	<loq< td=""><td>< 200</td><td></td><td>374</td><td>500</td><td>μg/g</td><td>75%</td><td>70 - 130</td><td></td></loq<>	< 200		374	500	μg/g	75%	70 - 130	
o-Pinene	<loq< td=""><td>< 200</td><td></td><td>453</td><td>500</td><td>µg/g</td><td>91%</td><td>70 - 130</td><td></td></loq<>	< 200		453	500	µg/g	91%	70 - 130	
o-Myrcene	<loq< td=""><td>< 200</td><td></td><td>368</td><td>500</td><td>µg/g</td><td>74%</td><td>70 - 130</td><td></td></loq<>	< 200		368	500	µg/g	74%	70 - 130	
a-phelllandrene	<loq< td=""><td>< 200</td><td></td><td>355</td><td>500</td><td>μg/g</td><td>71%</td><td>70 - 130</td><td></td></loq<>	< 200		355	500	μg/g	71%	70 - 130	
-3-Carene	<loq< td=""><td>< 200</td><td></td><td>391</td><td>500</td><td>μg/g</td><td>78%</td><td>70 - 130</td><td></td></loq<>	< 200		391	500	μg/g	78%	70 - 130	
a-Terpinene	<loq< td=""><td>< 200</td><td></td><td>392</td><td>500</td><td>μg/g</td><td>78%</td><td>70 - 130</td><td></td></loq<>	< 200		392	500	μg/g	78%	70 - 130	
o-Cymene	<loq< td=""><td>< 200</td><td></td><td>375</td><td>500</td><td>μg/g</td><td>75%</td><td>70 - 130</td><td></td></loq<>	< 200		375	500	μg/g	75%	70 - 130	
D-Limonene	<loq< td=""><td>< 200</td><td></td><td>391</td><td>500</td><td>μg/g</td><td>78%</td><td>70 - 130</td><td></td></loq<>	< 200		391	500	μg/g	78%	70 - 130	
Eucalyptol	<loq< td=""><td>< 200</td><td></td><td>393</td><td>500</td><td>µg/g</td><td>79%</td><td>70 - 130</td><td></td></loq<>	< 200		393	500	µg/g	79%	70 - 130	
b-cis-Ocimene	<loq< td=""><td>< 67</td><td></td><td>134</td><td>167</td><td>μg/g</td><td>81%</td><td>70 - 130</td><td></td></loq<>	< 67		134	167	μ g /g	81%	70 - 130	
b-trans-Ocimene	<lod< td=""><td>< 133</td><td></td><td>243</td><td>333</td><td>μg/g</td><td>73%</td><td>70 - 130</td><td></td></lod<>	< 133		243	333	μg/g	73%	70 - 130	
g-Terpinene	<lod< td=""><td>< 200</td><td></td><td>377</td><td>500</td><td>μg/g</td><td>75%</td><td>70 - 130</td><td></td></lod<>	< 200		377	500	μg/g	75%	70 - 130	
Sabinene_Hydrate	<loq< td=""><td>< 200</td><td></td><td>418</td><td>500</td><td>μg/g</td><td>84%</td><td>70 - 130</td><td></td></loq<>	< 200		418	500	μg/g	84%	70 - 130	
Terpinolene	<loq< td=""><td>< 200</td><td></td><td>382</td><td>500</td><td>μg/g</td><td>76%</td><td>70 - 130</td><td></td></loq<>	< 200		382	500	μ g /g	76%	70 - 130	
D-Fenchone	<loq< td=""><td>< 200</td><td></td><td>385</td><td>500</td><td>μg/g</td><td>77%</td><td>70 - 130</td><td></td></loq<>	< 200		385	500	μ g /g	77%	70 - 130	
inalool	<loq< td=""><td>< 200</td><td></td><td>467</td><td>500</td><td>µg/g</td><td>93%</td><td>70 - 130</td><td></td></loq<>	< 200		467	500	µg/g	93%	70 - 130	
enchol	<loq< td=""><td>< 200</td><td></td><td>385</td><td>500</td><td>µg/g</td><td>77%</td><td>70 - 130</td><td></td></loq<>	< 200		385	500	µg/g	77%	70 - 130	
Camphor	<loq< td=""><td>< 200</td><td></td><td>398</td><td>500</td><td>μg/g</td><td>80%</td><td>70 - 130</td><td></td></loq<>	< 200		398	500	μg/g	80%	70 - 130	
sopulego	<loq< td=""><td>< 200</td><td></td><td>375</td><td>500</td><td>μg/g</td><td>75%</td><td>70 - 130</td><td></td></loq<>	< 200		375	500	μg/g	75%	70 - 130	
soborneol	<loq< td=""><td>< 200</td><td></td><td>405</td><td>500</td><td>μg/g</td><td>81%</td><td>70 - 130</td><td></td></loq<>	< 200		405	500	μg/g	81%	70 - 130	
Borneol	<loq< td=""><td>< 200</td><td></td><td>412</td><td>500</td><td>µg/g</td><td>82%</td><td>70 - 130</td><td></td></loq<>	< 200		412	500	µg/g	82%	70 - 130	
DL-Menthol	<loq< td=""><td>< 200</td><td></td><td>407</td><td>500</td><td>μg/g</td><td>81%</td><td>70 - 130</td><td></td></loq<>	< 200		407	500	μg/g	81%	70 - 130	
Terpineol	<loq< td=""><td>< 200</td><td></td><td>387</td><td>500</td><td>μg/g</td><td>77%</td><td>70 - 130</td><td></td></loq<>	< 200		387	500	μg/g	77%	70 - 130	
Verol	<lod< td=""><td>< 200</td><td></td><td>395</td><td>500</td><td>μg/g</td><td>79%</td><td>70 - 130</td><td></td></lod<>	< 200		395	500	μg/g	79%	70 - 130	
Pulegone	<loq< td=""><td>< 200</td><td></td><td>416</td><td>500</td><td>μg/g</td><td>83%</td><td>70 - 130</td><td></td></loq<>	< 200		416	500	μg/g	83%	70 - 130	
Gereniol	<loq< td=""><td>< 200</td><td></td><td>423</td><td>500</td><td>µg/g</td><td>85%</td><td>70 - 130</td><td></td></loq<>	< 200		423	500	µg/g	8 5%	70 - 130	
Geranyl_Acetate	<loq< td=""><td>< 200</td><td></td><td>405</td><td>500</td><td>μg/g</td><td>81%</td><td>70 - 130</td><td></td></loq<>	< 200		405	500	μg/g	81%	70 - 130	
a-Cedrene	<loq< td=""><td>< 200</td><td></td><td>417</td><td>500</td><td>μg/g</td><td>83%</td><td>70 - 130</td><td></td></loq<>	< 200		417	500	μg/g	83%	70 - 130	
o-Caryophyllene	<loq< td=""><td>< 200</td><td></td><td>449</td><td>500</td><td>μg/g</td><td>90%</td><td>70 - 130</td><td></td></loq<>	< 200		449	500	μg/g	90%	70 - 130	
-Humulene	<loq< td=""><td>< 200</td><td></td><td>460</td><td>500</td><td>µg/g</td><td>92%</td><td>70 - 130</td><td></td></loq<>	< 200		460	500	µg/g	92%	70 - 130	
/alenene	<loq< td=""><td>< 200</td><td></td><td>389</td><td>500</td><td>μg/g</td><td>78%</td><td>70 - 130</td><td></td></loq<>	< 200		389	500	μg/g	78%	70 - 130	
is-Nerolidol	<loq< td=""><td>< 200</td><td></td><td>434</td><td>500</td><td>µg/g</td><td>87%</td><td>70 - 130</td><td></td></loq<>	< 200		434	500	µg/g	87%	70 - 130	
a-Farnesene	<loq< td=""><td>< 200</td><td></td><td>477</td><td>500</td><td>μg/g</td><td>95%</td><td>70 - 130</td><td></td></loq<>	< 200		477	500	μg/g	95%	70 - 130	
rans-Nerolidol	<loq< td=""><td>< 200</td><td></td><td>460</td><td>500</td><td>μg/g</td><td>92%</td><td>70 - 130</td><td></td></loq<>	< 200		460	500	μg/g	92%	70 - 130	
Caryophyllene_Oxide	<loq< td=""><td>< 200</td><td></td><td>399</td><td>500</td><td>µg/g</td><td>80%</td><td>70 - 130</td><td></td></loq<>	< 200		399	500	µg/g	80%	70 - 130	
Guaiol	<loq< td=""><td>< 200</td><td></td><td>470</td><td>500</td><td>μg/g</td><td>94%</td><td>70 - 130</td><td></td></loq<>	< 200		470	500	μg/g	94%	70 - 130	
Cedrol	<loq< td=""><td>< 200</td><td></td><td>453</td><td>500</td><td>µg/g</td><td>91%</td><td>70 - 130</td><td></td></loq<>	< 200		453	500	µg/g	91%	70 - 130	
a-Bisabolol	<loq< td=""><td>< 200</td><td></td><td>464</td><td>500</td><td>μg/g</td><td>93%</td><td>70 - 130</td><td></td></loq<>	< 200		464	500	μg/g	93%	70 - 130	

Definitions

LOQ

LCS % REC

Limit of Quantitation Laboratory Control Sample

Percent Recovery

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prior arrangements have been made.
Test results are used to the samples are used to the samples are used to the samples will be retained for a maximum of 30 days from the receipt date unless
prior arrangements have been made.



Method Reference: EPA 5035

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



Terpenes Quality Control Results

Report Number:	21-013745/D013.R000
Report Date:	12/01/2021
ORELAP#:	OR100028
Purchase Order:	
Received:	11/22/21 10:49

Revision: Document ID: Legacy ID: Effective:

Batch ID: 2110736

Sample/Sample Duplicate		Sample ID: 21-013745-0001						
nalyte	Result	Org. Result	LOQ	Units	% RPD	LIMIT	Notes	
pinene	1760	1800	189	µg/g	2%	< 20		
amphene	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
abinene	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
-Pinene	2460	2510	189	µg/g	2%	< 20		
-Myrcene	2880	2930	189	μg/g	2%	< 20		
-phelllandrene	574	598	189	μg/g	4%	< 20		
-3-Carene	711	753	189	μg/g	6%	< 20		
-Terpinene	459	476	189	μg/g	4%	< 20		
-Cymene	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
)-Limonene	5430	5520	189	μg/g	2%	< 20		
ucalyptol	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
-cis-Ocimene	2010	2010	63.0	μ g /g	0%	< 20		
-trans-Ocimene	<loq< td=""><td><loq< td=""><td>126</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>126</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	126	μg/g	0%	< 20		
-Terpinene	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
abinene Hydrate	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
erpinolene	12100	12100	189	μg/g	0%	< 20		
-Fenchone	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
inalool	834	803	189	μg/g	4%	< 20		
enchol	665	675	189		1%	< 20		
mphor	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td>-</td></loq<>	189	μg/g	0%	< 20	-	
				μg/g				
opulego	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
oborneol	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
orneol	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
L-Menthol	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
pineol	895	877	189	µg/g	2%	< 20		
rol	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
legone	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
ereniol	224	216	189	µg/g	4%	< 20		
ranyl_Acetate	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
Cedrene	<lod< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></lod<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
Caryophyllene	4900	4970	189	μg/g	1%	< 20		
lumulene	560	562	189	µg/g	0%	< 20		
enene	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
s-Nerolidol	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
Farnesene	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
ans-Nerolidol	<loq< td=""><td><loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>μg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	μg/g	0%	< 20		
ryophyllene Oxide	<loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
aryophyliene_Oxide	<l00< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></l00<>	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		
	LUQ					. 20		
iuaiol edrol	<loq <loq< td=""><td><loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<></td></loq<></loq 	<loq< td=""><td>189</td><td>µg/g</td><td>0%</td><td>< 20</td><td></td></loq<>	189	µg/g	0%	< 20		

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 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





Report Number: 21-013745/D013.R000 **Report Date:** 12/01/2021 **ORELAP#:** OR100028 **Purchase Order: Received:** 11/22/21 10:49

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	Quantitaion level raised due to matrix interference.
В	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.



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