



**Report Number:** 24-004434/D001.R000

**Report Date:** 05/01/2024 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 04/24/24 10:48

Customer: The Hemp Collect

Product identity: Live Delta 9 Anytime Caramel

**Client/Metrc ID:** 5004SH-041824 **Laboratory ID:** 24-004434-0001

# Summary

## Potency:

Analyte per 18g	Result	Limits	Units	Status	THC-Total per Serving Size 39.6 mg/18g
CBD per 18g	1.75		mg/18g		
CBD-A per 18g	2.11		mg/18g		
CBG per 18g	2.54		mg/18g		CBD-Total per Serving Size 3.60 mg/18g
Δ9-THC per 18g	39.6		mg/18g		(Reported in milligrams per serving)

### Metals:

Less than LOQ for all analytes.

## Microbiology:

Less than LOQ for all analytes.





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Customer: The Hemp Collect

825 NW 16th Ave Portland Oregon 97209

United States of America (USA)

Product identity: Live Delta 9 Anytime Caramel

**Client/Metrc ID:** 5004SH-041824

Sample Date:

**Laboratory ID:** 24-004434-0001

Evidence of Cooling: No Temp: 16.9 °C Serving Size #1: 18 g



# **Sample Results**

Potency per 18g	Method: J AOAC 2015 V	/98-6 (mod)	Units mg/se Bat	tch: 2403175	<b>Analyze:</b> 4/25/24 3:28:00 PM
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 18g	1.75		mg/18g	0.574	
CBD-A per 18g	2.11		mg/18g	0.574	
CBD-Total per 18g	3.60		mg/18g	1.08	
CBG per 18g	2.54		mg/18g	0.574	
CBG-A per 18g	< LOQ		mg/18g	0.574	
CBG-Total per 18g	2.54		mg/18g	1.07	
CBN per 18g	< LOQ		mg/18g	0.574	
$\Delta 10$ -THC-9R per 18g	< LOQ		mg/18g	0.574	
$\Delta 10$ -THC-9S per 18g	< LOQ		mg/18g	0.574	
$\Delta 10$ -THC-Total per 18g	< LOQ		mg/18g	1.15	
$\Delta 8$ -THC per 18g	< LOQ		mg/18g	0.574	
Δ9-THC per 18g	39.6		mg/18g	0.574	
THC-A per 18g	< LOQ		mg/18g	0.574	
THC-Total per 18g	39.6		mg/18g	1.08	

Microbiology							
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status Notes
Aerobic Plate Count	< LOQ		cfu/g	10	2403126	04/27/24 AOAC 990.12 (Petrifilm)	
E.coli	< LOQ		cfu/g	10	2403123	04/27/24 AOAC 991.14 (Petrifilm)	
Total Coliforms	< LOQ		cfu/g	10	2403123	04/27/24 AOAC 991.14 (Petrifilm)	
Staphylococcus aureus	< LOQ		cfu/g	10	2403129	04/26/24 AOAC 2003.07	
Mold (RAPID Petrifilm)	< LOQ		cfu/g	10	2403124	04/28/24 AOAC 2014.05 (RAPID)	
Yeast (RAPID Petrifilm)	< LOQ		cfu/g	10	2403124	04/28/24 AOAC 2014.05 (RAPID)	
Listeria spp.	Negative		/g		2403133	04/26/24 AOAC 2019.10	
Salmonella spp. by PCR*	Negative		/g		2403131	04/26/24 AOAC 2020.02 <sup>b</sup>	
EHEC including STEC*	Negative		/g		2403132	04/26/24 AOAC RI 121806 <sup>b</sup>	





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Metals							
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status Notes
Arsenic*	< LOQ	0.200	mg/kg	0.0149	2403232	04/26/24 AOAC 2013.06 (mod.) <sup>b</sup>	pass
Cadmium¥	< LOQ	0.200	mg/kg	0.0149	2403232	04/26/24 AOAC 2013.06 (mod.) <sup>b</sup>	pass
Lead <sup>¥</sup>	< LOQ	0.500	mg/kg	0.0149	2403232	04/26/24 AOAC 2013.06 (mod.) <sup>b</sup>	pass
Mercury <sup>¥</sup>	< LOQ	0.100	mg/kg	0.00747	2403232	04/26/24 AOAC 2013.06 (mod.) <sup>b</sup>	pass

Mycotoxins							
Analyte	Result	Limits	Units	LOQ	Batch	Analyzed Method	Status Notes
Aflatoxin B1	< LOQ		μg/kg	5.00	2403239	04/29/24 AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>	
Aflatoxin B2	< LOQ		μg/kg	5.00	2403239	04/29/24 AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>	
Aflatoxin G1	< LOQ		μg/kg	5.00	2403239	04/29/24 AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>	
Aflatoxin G2	< LOQ		μg/kg	5.00	2403239	04/29/24 AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>	
Ochratoxin A	< LOQ	20.0	μg/kg	5.00	2403239	04/29/24 AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>	pass
Total Aflatoxins	< LOQ	20.0	μg/kg	20.0		04/30/24 AOAC 2007.01 & EN 15662 (mod) <sup>b</sup>	pass





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#### **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

cfu/g = Colony forming units per gram

g = Gram

μg/kg = Micrograms per kilogram = parts per billion (ppb)

mg/kg = Milligram per kilogram = parts per million (ppm)

mg/18g = Milligram per 18g

/g = Per gram

% = Percentage of sample

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

Approved Signatory

Derrick Tanner General Manager





Report Number: 24-004434/D001.R000

05/01/2024 **Report Date:** ORELAP#: OR100028

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The Hemp-Collect-1713294707

	H0014 - Potency Cannabis (Basic)	ServingSize	∠
Tes	00.01 nixoterh-0-hanixotel 14 - S-400H		/
Testing	XəlitorAorəM-0006M		/
	H0013 - Cannabis Heavy Metals Profile 0R		>

5004SH041824

Cannabinoid Edible

Live Delta 9 Anytime Caramel

Sample Name

Material

Billing Email: accounting@thehempcollect.com

Date

Relinquished By

Foe Parkar

ORELAP ID: **OR1000028** ANAB ISO 17025 ID: **AT1508** 

Hemp & Cannabis Chain of Custody

					(Dis			AO əlite
Project Details Tumaround Time: <u>5 Business Days   Req. For Micro Testing   Standard</u> Relinquishment   Sampling. Courier & Shipping Options: <u>By Shipping Service (USPS, UPS, Fedex)</u> Compliance: <u>Research and Development (RND)</u> Receipt Information Pre-Log Storage: Canna Shelves	igro Testing   Star 1 Options: <u>By Ship</u> 1	rdard pjing Service (	USPS, UPS, Fede	Ç.	HOOTH - Potency Cannabis (Bas	H0042 - Aflatoxins+Ochratoxin (	X9000-MicroProfileX	H0013 - Cannabis Heavy Metals Pro
Amount Provided	Re	Reporting Unit		ServingSize				
369		mg/serving		189	>	>	>	>
Received By	Date	Time	Received Temp.,	ე, chi	Evide	Evidence of Cooling?	oling?	
d/W	Denel Del De	10.48	14.00			"//		

Evidence of Cooling?	No	
Received Temp., °C	16,90	
Time	10.48	
Date	04/24/2024	
Received By	NR	
Time	12:11	

Evidence of Cooling?	No	
Received Temp., °C	16,90	
Time	10.48	
Date	4702/5054	
Received By	MR	
		ĺ

Sample submitted to Columba Laboratories with testing requirements constitute an agreement for services in accordance with the current terms of services associated with this CCC. By signing "Fedinquished by" you are agreement for services as accordance with the current terms of services associated with this CCC. By signing "Fedinquished by" you are agreement for services and accordance with the current terms. F: (503)254-1754

Page 1cf1

Cclumbia Laboratories 12423NE Willtaker Way Portland, OR 87230

Street Address: 431 NW Flanders St, Suite 202

Company: The Hemp Collect

Company Details

Contact: Eve Pavkov

Oity, State, Zip:Portland, OR 97209 Email: eve@thehempcollect.com

Contact Phone: 3096488876

Billing Information





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Revision: 4 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

#### Laboratory Quality Control Results

J AOAC 2015 V98-6	Laboratory Quality Control Results Batch ID: 2403175								
Laboratory Contro						attii 10. 24t	73173		
Analyte	LCS	Result	Spike	Units	% Rec	Lim	nits	Evaluation	Notes
CBDVA	2	0.0363	0.0362	%	100	80.0 -	120	Acceptable	
CBDV	2	0.0343	0.0343	%			120	Acceptable	
CBE	2	0.0315	0.0318	%	99.2	80.0 - 80.0 -		Acceptable	
CBDA	1	0.0308	0.0308	%	100.0	90.0 -		Acceptable	
CBGA	1	0.0305	0.0306	%	99.8	80.0 -		Acceptable	
CBG	1	0.0339	0.0344	%	98.7	80.0 -		Acceptable	
CBD	1	0.0329	0.0330	%	99.7	90.0 -		Acceptable	
THCV	2	0.0334	0.0341	%	98.1	80.0 -	120	Acceptable	
d8THCV	2	0.0356	0.0362	%	98.5	80.0 -	120	Acceptable	
THCVA	2	0.0319	0.0320	%	99.6	80.0 -	120	Acceptable	
CBN	1	0.0315	0.0319	%	98.7	80.0 -	120	Acceptable	
exo-THC	2	0.0319	0.0333	%	95.7	80.0 -	120	Acceptable	
d9THC	1	0.0318	0.0342	%	93.0	90.0 -	110	Acceptable	
d8THC	1	0.0309	0.0300	%	103	90.0 -	110	Acceptable	
9S-d10THC	1	0.0308	0.0321	%	95.9	80.0 -	120	Acceptable	
CBL	2	0.0304	0.0330	%	92.1	80.0 -	120	Acceptable	
9R-d10THC	1	0.0296	0.0312	%	94.8	80.0 -	120	Acceptable	
CBC	2	0.0330	0.0350	%	94.4	80.0 -	120	Acceptable	
THCA	1	0.0311	0.0305	%	102	90.0 -	110	Acceptable	
CBCA	2	0.0335	0.0334	%	100	80.0 -	120	Acceptable	
CBLA	2	0.0335	0.0340	%	98.5	80.0 -	120	Acceptable	
d9THCP	2	0.0284	0.0326	%	87.1	80.0 -	120	Acceptable	
CBT	2	0.0305	0.0357	%	85.6	80.0 -	120	Acceptable	
Method Blank									
Analyte		esult	LOQ	_	Units	Lim		Evaluation	Notes
CBDVA		LOQ	0.00317		%	< 0.0		Acceptable	
CBDV		LOQ	0.00317		%	< 0.0		Acceptable	
CBE		LOQ	0.00317		%	< 0.0		Acceptable	
CBDA		LOQ LOQ	0.00317		%	< 0.0		Acceptable	
CBGA CBG		LOQ	0.00317	<u> </u>	%	< 0.0 < 0.0		Acceptable Acceptable	
CBD			0.00317	<u> </u>	%			<u>'</u>	
THCV		LOQ LOQ	0.00317 0.00317	<u> </u>	%	< 0.0 < 0.0		Acceptable Acceptable	
d8THCV		LOQ	0.00317	<b>.</b>	<del>%</del>	< 0.0		Acceptable	
THCVA		LOQ	0.00317	+	%	< 0.0		Acceptable	
CBN		LOQ	0.00317	1	<del>%</del>	< 0.0		Acceptable	
exo-THC		LOQ	0.00317	1	%	< 0.0		Acceptable	
d9THC		LOQ	0.00317	1	%	< 0.0		Acceptable	
d8THC		LOQ	0.00317	1	%	< 0.0		Acceptable	
9S-d10THC		LOQ	0.00317	1	%	< 0.0		Acceptable	
CBL		LOQ	0.00317	1	%	< 0.0		Acceptable	
9R-d10THC		LOQ	0.00317	+	%	< 0.0		Acceptable	
CBC		LOQ	0.00317	1	%	< 0.0		Acceptable	
THCA		LOQ	0.00317	+	%	< 0.0		Acceptable	
CBCA		LOQ	0.00317	1	%	< 0.0		Acceptable	1
CBLA		LOQ	0.00317	1	%	< 0.0		Acceptable	
d9THCP		LOQ	0.00317	+	%	< 0.0		Acceptable	<del> </del>
	+								ļ

CBT Abbreviations

ND - None Detected at or above MRL RPD - Relative Percent Difference

<LOQ

0.00317

LOQ - Limit of Quantitation

Units of Measure:

% - Percent

Acceptable

< 0.00317





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# **Laboratory Quality Control Results**

J AOAC 2015 V98-6					Ba	tch ID: 2403175		
Sample Duplicate					Sam	nple ID: <b>24-004288</b>	-0001-01	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBG	0.253	0.250	0.00326	%	1.11	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
d8THCV	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBN	0.00580	0.00574	0.00326	%	1.03	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
d9THC	0.253	0.250	0.00326	%	1.13	< 20	Acceptable	
d8THC	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
9S-d10THC	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
9R-d10THC	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBC	0.247	0.245	0.00326	%	1.15	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
d9THCP	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	
CBT	<loq< td=""><td><loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.00326</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.00326	%	NA	< 20	Acceptable	

#### Abbreviations

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

#### Units of Measure:

% - Percent





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## 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.