



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



Report Number: 23-007362/D015.R001
Report Date: 06/26/2023
ORELAP#: OR100028
Purchase Order:
Received: 06/21/23 14:39

This is an amended version of report# 23-007362/D015.R000.
 Reason: Updated customer information.

Customer: The Hemp Collect
Product identity: Live Resin Delta-9 40mg Caramels
Client/Metric ID: 5001SH-062023
Laboratory ID: 23-007362-0006

Summary

Potency:

Analyte	Result	Limits	Units	Status	
CBD-A	0.0106		%		THC-Total per Serving Size 42.1 mg/16g
CBG	0.0101		%		
CBN	0.00566		%		CBD-Total per Serving Size 1.49 mg/16g
Δ9-THC	0.263		%		(Reported in milligrams per serving)
Analyte per 16g	Result	Limits	Units	Status	
CBD-A per 16g	1.70		mg/16g		
CBG per 16g	1.62		mg/16g		
CBN per 16g	0.906		mg/16g		
Δ9-THC per 16g	42.1		mg/16g		



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Customer: The Hemp Collect

Product identity: Live Resin Delta-9 40mg Caramels
Client/Metric ID: 5001SH-062023
Sample Date:
Laboratory ID: 23-007362-0006
Evidence of Cooling: no
Temp: 22.8
Relinquished by: shipping
Serving Size #1: 16 g



Sample Results

Potency	Method: J AOAC 2015 V98-6 (mod) ^b	Units %	Batch: 2308482	Analyze: 6/22/23 6:48:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBD	< LOQ		%	0.00320	
CBD-A	0.0106		%	0.00320	
CBD-Total	0.00930		%	0.00601	
CBG	0.0101		%	0.00320	
CBG-A	< LOQ		%	0.00320	
CBG-Total	0.0101		%	0.00598	
CBN	0.00566		%	0.00320	
Δ10-THC-9R	< LOQ		%	0.00320	
Δ10-THC-9S	< LOQ		%	0.00320	
Δ10-THC-Total	< LOQ		%	0.00641	
Δ8-THC	< LOQ		%	0.00320	
Δ9-THC	0.263		%	0.00320	
THC-A	< LOQ		%	0.00320	
THC-Total	0.263		%	0.00601	
Total Cannabinoids	0.289		%		

Potency per 16g	Method: J AOAC 2015 V98-6 (mod) ^b	Units mg/se	Batch: 2308482	Analyze: 6/22/23 6:48:00 PM	
Analyte	Result	Limits	Units	LOQ	Notes
CBD per 16g	< LOQ		mg/16g	0.0320	
CBD-A per 16g	1.70		mg/16g	0.512	
CBD-Total per 16g	1.49		mg/16g	0.962	
CBG per 16g	1.62		mg/16g	0.512	
CBG-A per 16g	< LOQ		mg/16g	0.0320	
CBG-Total per 16g	1.62		mg/16g	0.957	
CBN per 16g	0.906		mg/16g	0.512	
Δ10-THC-9R per 16g	< LOQ		mg/16g	0.0320	
Δ10-THC-9S per 16g	< LOQ		mg/16g	0.0320	
Δ10-THC-Total per 16g	< LOQ		mg/16g	0.0641	
Δ8-THC per 16g	< LOQ		mg/16g	0.0320	
Δ9-THC per 16g	42.1		mg/16g	0.512	



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Potency per 16g					
Method: J AOAC 2015 V98-6 (mod) ^b					
Units mg/se Batch: 2308482 Analyze: 6/22/23 6:48:00 PM					
Analyte	Result	Limits	Units	LOQ	Notes
THC-A per 16g	< LOQ		mg/16g	0.0320	
THC-Total per 16g	42.1		mg/16g	0.962	



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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.

Units of Measure

- g = g
- mg/16g = Milligram per 16g
- % = Percentage of sample
- % wt = $\mu\text{g/g}$ divided by 10,000

Approved Signatory

Derrick Tanner
General Manager



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PharmLabs San Diego Certificate of Analysis

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 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **09DST226_D9_DST**

Sample ID SD230412-043 (72071)	Matrix Concentrate (Inhalable Cannabis Good)
Tested for The Hemp Collect	
Sampled -	Received Apr 12, 2023
Analyses executed CAN+, RES, MIBIG, MTO, PES, HME, FVI	Reported Apr 21, 2023

CAN+ - Cannabinoids Analysis

Analyzed Apr 14, 2023 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately 7.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiol (CBD)	0.039	0.16	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	2.58	25.80
Cannabidiol (CBD)	0.001	0.16	0.28	2.83
Tetrahydrocannabinol (THCV)	0.001	0.16	1.01	10.14
Cannabinol (CBN)	0.001	0.16	1.80	18.04
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	88.36	883.64
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	1.26	12.57
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Total THC (THCa + Δ9THC)			88.36	883.64
Total THC + Δ8THC (THCa + 0.877 + Δ9THC + Δ8THC)			88.36	883.64
Total CBD (CBDA + 0.877 + CBD)			0.28	2.83
Total CBG (CBGA + 0.877 + CBG)			2.58	25.80
Total Cannabinoids			95.30	953.03

HME - Heavy Metals Detection Analysis

Analyzed Apr 14, 2023 | Instrument ICP/MSMS | Method SOP-005

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Arsenic (As)	0.0002	0.0005	ND	0.2	Cadmium (Cd)	3.0e-05	0.0005	<LOQ	0.2
Mercury (Hg)	1.0e-05	0.0001	ND	0.1	Lead (Pb)	1.0e-05	0.00125	ND	0.5

MIBIG - Microbial Testing Analysis

Analyzed Apr 17, 2023 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	Result CFU/g	Limit	Analyte	Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli	ND	ND per 1 gram	Salmonella spp.	ND	ND per 1 gram
Aspergillus fumigatus	ND	ND per 1 gram	Aspergillus flavus	ND	ND per 1 gram
Aspergillus niger	ND	ND per 1 gram	Aspergillus terreus	ND	ND per 1 gram

MTO - Mycotoxin Testing Analysis

Analyzed Apr 14, 2023 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg
Ochratoxin A	5.0	20.0	ND	20	Aflatoxin B1	2.5	5.0	ND	-
Aflatoxin B2	2.5	5.0	ND	-	Aflatoxin G1	2.5	5.0	ND	-
Aflatoxin G2	2.5	5.0	ND	-	Total Aflatoxins	10.0	20.0	ND	20

UI Not Identified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Fri, 21 Apr 2023 10:44:37 -0700

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PES - Pesticides Screening Analysis

Analyzed Apr 14, 2023 | Instrument LC/MSMS GC/MSMS | Method SOP-003

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.0078	0.02	ND	0.0078	Carbofuran	0.01	0.02	ND	0.01
Dimethoate	0.01	0.02	ND	0.01	Etofenprox	0.02	0.1	ND	0.02
Fenoxycarb	0.01	0.02	ND	0.01	Thiachloprid	0.01	0.02	ND	0.01
Daminozide	0.01	0.03	ND	0.01	Dichlorvos	0.02	0.07	ND	0.02
Imazail	0.02	0.07	ND	0.02	Methiocarb	0.01	0.02	ND	0.01
Spiroxamine	0.01	0.02	ND	0.01	Coumaphos	0.01	0.02	ND	0.01
Fipronil	0.01	0.1	ND	0.01	Paclbutrazol	0.01	0.03	ND	0.01
Chlorpyrifos	0.01	0.04	ND	0.01	Ethoprophos (Prophos)	0.01	0.02	ND	0.01
Baygon (Propoxur)	0.01	0.02	ND	0.01	Chlordane	0.04	0.1	ND	0.04
Chlorfenapyr	0.03	0.1	ND	0.03	Methyl Parathion	0.02	0.1	ND	0.02
Mevinphos	0.05	0.08	ND	0.03	Abamectin	0.03	0.08	ND	0.1
Acephate	0.02	0.05	ND	0.1	Acetamiprid	0.01	0.05	ND	0.1
Azoxystrobin	0.01	0.02	ND	0.1	Bifenazate	0.01	0.05	ND	0.1
Bifenthrin	0.02	0.35	ND	3	Boscalid	0.01	0.03	ND	0.1
Carbaryl	0.01	0.02	ND	0.5	Chlorantraniliprole	0.01	0.04	ND	10
Clofentazine	0.01	0.03	ND	0.1	Diazinon	0.01	0.02	ND	0.1
Dimethomorph	0.02	0.06	ND	2	Etoxazole	0.01	0.05	ND	0.1
Fenpyroximate	0.02	0.1	ND	0.1	Fonicamid	0.01	0.02	ND	0.1
Fludioxonil	0.01	0.05	ND	0.1	Hexythiazox	0.01	0.03	ND	0.1
Imidacloprid	0.01	0.05	ND	5	Kresoxim-methyl	0.01	0.03	ND	0.1
Malathion	0.01	0.05	ND	0.5	Metalaxyl	0.01	0.02	ND	2
Methomyl	0.02	0.05	ND	1	Myclobutanil	0.02	0.07	ND	0.1
Naled	0.01	0.02	ND	0.1	Oxamyl	0.01	0.02	ND	0.5
Permethrin	0.01	0.02	ND	0.5	Phosmet	0.01	0.02	ND	0.1
Piperonyl Butoxide	0.02	0.06	ND	3	Propiconazole	0.03	0.08	ND	0.1
Prallethrin	0.02	0.05	ND	0.1	Pyrethrin	0.05	0.41	ND	0.5
Pyridaben	0.02	0.07	ND	0.1	Spinosad A	0.01	0.05	ND	0.1
Spinosad D	0.01	0.05	ND	0.1	Spiromesifen	0.02	0.06	ND	0.1
Spirotetramat	0.01	0.02	ND	0.1	Tebuconazole	0.01	0.02	ND	0.1
Thiamethoxam	0.01	0.02	ND	5	Trifloxystrobin	0.01	0.02	ND	0.1
Acequinocyl	0.02	0.09	ND	0.1	Captan	0.01	0.02	ND	0.7
Cypermethrin	0.02	0.1	ND	1	Cyfluthrin	0.04	0.1	ND	2
Fenhexamid	0.02	0.07	ND	0.1	Spinetoram J.L	0.02	0.07	ND	0.1
Pentachloronitrobenzene	0.01	0.1	ND	0.1					

RES - Residual Solvents Testing Analysis

Analyzed Apr 20, 2023 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Propane (Prop)	0.4	40.0	ND		Butane (But)	0.4	40.0	ND	
Methanol (Metha)	0.4	40.0	ND		Ethylene Oxide (EthOx)	0.4	0.8	ND	
Pentane (Pen)	0.4	40.0	ND		Ethanol (Ethan)	0.4	40.0	<LOQ	
Ethyl Ether (EthEt)	0.4	40.0	ND		Acetone (Acet)	0.4	40.0	<LOQ	
Isopropanol (2-Pro)	0.4	40.0	<LOQ		Acetonitrile (Acetonit)	0.4	40.0	ND	
Methylene Chloride (MetCh)	0.4	0.8	10.0		Hexane (Hex)	0.4	40.0	ND	
Ethyl Acetate (EthAc)	0.4	40.0	ND		Chloroform (Clo)	0.4	0.8	ND	
Benzene (Ben)	0.4	0.8	ND		1,2-Dichloroethane (12-Dich)	0.4	0.8	ND	
Heptane (Hep)	0.4	40.0	ND		Trichloroethylene (TriClEtH)	0.4	0.8	ND	
Toluene (Toluene)	0.4	40.0	ND		Xylenes (Xyl)	0.4	40.0	ND	

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Apr 13, 2023 | Instrument Microscope | Method SOP-010

Analyte / Limit	Result	Analyte / Limit	Result
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

UI Not Identified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >ULOL Above upper limit of linearity
 CFU/g Colony Forming Units per 1 gram
 TNTC Too Numerous to Count



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Fri, 21 Apr 2023 10:44:37 -0700

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