



Report Number:	23-000990/D007.R000
Report Date:	01/30/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	01/24/23 14:10

Customer:	IHC LLC
Product identity:	Live D8 SFT- AT
Client/Metrc ID:	
Laboratory ID:	23-000990-0003

Su	m	m	a	Ъ	

Analyte per 0.6g	Result Lim	ts Units	Status	CBD-Total per Serving Size 5.05 mg/0.6g
CBC-A per 0.6g	0.262	mg/0.6g		
CBD per 0.6g	0.225	mg/0.6g		
CBD-A per 0.6g	5.50	mg/0.6g		THC-Total per Serving Size 0.153 mg/0.6g
CBDV-A per 0.6g	0.137	mg/0.6g		(Reported in milligrams per serving)
CBT per 0.6g	0.0540	mg/0.6g		(Reported in minigrams per serving)
∆8-THCV per 0.6g	0.136	mg/0.6g		
∆8-THC per 0.6g	24.9	mg/0.6g		
THC-A per 0.6g	0.174	mg/0.6g		

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prior arrangements have been made.
Testing in accordance with: OAR 333-007-0430



IHC LLC

.

No

17.3

ramos

0.6 g

825 NW 16th Ave Portland Oregon 97209

Live D8 SFT- AT

23-000990-0003

United States of America (USA)

Customer:

Product identity:

Client/Metrc ID:

Sample Date:

Laboratory ID:

Temp:

Evidence of Cooling:

Relinquished by:

Serving Size #1:

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



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THE HEMP COLLECT

Sample Results

Potency per 0.6g	Method: J AOAC 2015	V98-6 (mod) ^þ	Units mg/se Ba	tch: 2300841	Analyze: 1/27/23 5:16:00 AM
Analyte	Result	Limits	Units	LOQ	Notes
CBC per 0.6g	< LOQ		mg/0.6g	0.0194	
CBC-A per 0.6g	0.262		mg/0.6g	0.0194	
CBC-Total per 0.6g	0.230		mg/0.6g	0.0364	
CBD per 0.6g	0.225		mg/0.6g	0.0194	
CBD-A per 0.6g	5.50		mg/0.6g	0.0194	
CBD-Total per 0.6g	5.05		mg/0.6g	0.0364	
CBDV per 0.6g	< LOQ		mg/0.6g	0.0194	
CBDV-A per 0.6g	0.137		mg/0.6g	0.0194	
CBDV-Total per 0.6g	0.136		mg/0.6g	0.0362	
CBE per 0.6g	< LOQ		mg/0.6g	0.0194	
CBG per 0.6g	< LOQ		mg/0.6g	0.0194	
CBG-A per 0.6g	< LOQ		mg/0.6g	0.0194	
CBG-Total per 0.6g	< LOQ		mg/0.6g	0.0362	
CBL per 0.6g	< LOQ		mg/0.6g	0.0194	
CBL-A per 0.6g	< LOQ		mg/0.6g	0.0194	
CBL-Total per 0.6g	< LOQ		mg/0.6g	0.0364	
CBN per 0.6g	< LOQ		mg/0.6g	0.0194	
CBT per 0.6g	0.0540		mg/0.6g	0.0194	
$\Delta 8$ -THCV per 0.6g	0.136		mg/0.6g	0.0194	
$\Delta 10$ -THC-9R per 0.6g	< LOQ		mg/0.6g	0.0194	
$\Delta 10$ -THC-9S per 0.6g	< LOQ		mg/0.6g	0.0194	
∆8-THC per 0.6g	24.9		mg/0.6g	0.194	
∆9-THC per 0.6g	< LOQ		mg/0.6g	0.0194	
exo-THC per 0.6g	< LOQ		mg/0.6g	0.0194	
THC-A per 0.6g	0.174		mg/0.6g	0.0194	
THC-Total per 0.6g	0.153		mg/0.6g	0.0364	
THCV per 0.6g	< LOQ		mg/0.6g	0.0194	
THCV-A per 0.6g	< LOQ		mg/0.6g	0.0194	
THCV-Total per 0.6g	< LOQ		mg/0.6g	0.0365	
Total Cannabinoids per 0.6	g 31.4		mg/0.6g		

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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.

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

Units of Measure

g = g mg/0.6g = Milligram per 0.6g % = Percentage of sample % wt = μg/g divided by 10,000

Approved Signatory

Derrick Tanner General Manager

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23-000990/D007.R000 **Report Number: Report Date:** 01/30/2023 **ORELAP#:** OR100028 **Purchase Order:** 01/24/23 14:10 **Received:**

					22.6	181 20	٨	nalysi	ic Por	uacto	d		1100	1.522				
Company: I he Hemp Collect Contact: kyle@thehempcollect.com Street: 431 NW Flanders st. City: Portland State: OF Zip: 97205 Image: Brail Results: dropbox (IHC) Ph: (61) 608164 □ Fx Results: () Billing (if different): joel@thehempcollect.com		97209	- OR 59 compounds	- OR 59 compounds		esticide Multi-Residue – 379 compounds		olvents	Moisture & Water Activity		vicro: Yeast and Mold	vicro: E. Coli and Total Coliform	o <i>li</i> and Total Coliform tals	tals s	st	IHC LLC Project Numper. Project Name: Custom Reporting: Custom Reporting: Turnaround time: Image: Solution State - □ Other: Image: Solution State - □ Other: Image: Solution State - □ Sampled by:		
Lab ID	Client Samole Identification	Date	Time	Pesticides	Pesticide	Potency	Residual Solvents	Moisture	Terpenes	Micro: Ye	Micro: E.0	Heavy Metals	Mycotoxins	Other:	Sample Type †	Weight (Units)	Comments/Metrc ID	
1	Live D9 CML					x									E		Sample #1: 18.0 g unit size Sample #2: 6.9 g unit size	
2	Live D9 CMY AT_20mg	•				*									E		Sample #3: 2.0 g unit size	
3	Live D9 GMY AT_5mg,					Х									E		Samples #4-#6: 0.6 g unit size	
4	Live D8 SFT - AT					X									E		Sample #7: 3.3 g unit size	
5	Live CBD SFT - DT					X									E		-	
6	Live CBD SFT - KO					X									E		-	
7	Live CBD GMY - AT •					X									E			
8	D8 Flower - SP					X									V		-	
9																	-	
10																	-	
115236	Relinguished By:	Date	Time		/	7 Re	ceived	By:			Da	te	Ti	me			Lab Use Only:	
Kyl	e Farook	1/24	11:30 A		2	3	2	_			1.2.	1.23	1)	05			or 🗆 Client drop	
	22	1.24.23	1127		N	35						1/23			Sample in	good condit] Yes □ No - Temp (°C):7.3 tion: □ Yes □ No] CC □ Net:	

+ - 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'' you are agreeing to these terms

12423 NE Whitaker Way Portland, OR 97230

P: (503) 254-1794 | Fax: (503) 254-1452 info@columbialaboratories.com

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

J AOAC 2015 V98-6	5				B					
Laboratory Control	Sample									
Analyte	LCS	Result	Spike	Units	% Rec		Limits		Evaluation	Notes
CBDVA	2	0.0341	0.033	%	102	80.0	-	120	Acceptable	
CBDV	2	0.0361	0.035	%	102	80.0	-	120	Acceptable	
CBE	2	0.0356	0.035	%	102	80.0	-	120	Acceptable	
CBDA	1	0.0328	0.032	%	102	90.0	-	110	Acceptable	
CBGA	1	0.0332	0.032	%	104	80.0	-	120	Acceptable	
CBG	1	0.0343	0.033	%	104	80.0	-	120	Acceptable	
CBD	1	0.0328	0.032	%	101	90.0	-	110	Acceptable	
THCV	2	0.0360	0.035	%	102	80.0	-	120	Acceptable	
18THCV	2	0.0352	0.034	%	102	80.0	-	120	Acceptable	
THCVA	2	0.0335	0.033	%	101	80.0	-	120	Acceptable	
CBN	1	0.0353	0.034	%	104	80.0	-	120	Acceptable	
exo-THC	2	0.0330	0.032	%	102	80.0	-	120	Acceptable	
19THC	1	0.0365	0.035	%	105	90.0	-	110	Acceptable	
18THC	1	0.0320	0.033	%	95.4	90.0	-	110	Acceptable	
9S-d10THC	1	0.0176	0.015	%	117	80.0	-	120	Acceptable	
CBL	2	0.0326	0.035	%	94.2	90.0	-	110	Acceptable	
9R-d10THC	1	0.0159	0.016	%	101	80.0	-	120	Acceptable	
CBC	2	0.0353	0.035	%	102	80.0	-	120	Acceptable	
THCA	1	0.0326	0.032	%			-	120	Acceptable	
CBCA	2	0.0344	0.034		% 100		-	120	Acceptable	
CBLA	2	0.0355	0.035	%	102	90.0	-	110	Acceptable	
CBT	2	0.0348	0.035	%	99.1	80.0	-	120	Acceptable	
Method Blank										
Analyte		Result	LOQ		Units		Limits		Evaluation	Notes
CBDVA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBDV		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBE		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBDA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBGA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBG		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td colspan="2">< 0.003</td><td>Acceptable</td><td></td></loq<>	0.003		%		< 0.003		Acceptable	
CBD		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
THCV		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
18THCV		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
THCVA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBN		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
exo-THC		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
ІЭТНС		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
18THC		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
S-d10THC		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td>-</td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003	-	Acceptable	
BL		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
PR-d10THC		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBC		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
THCA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBCA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBLA		<loq< td=""><td>0.003</td><td></td><td>%</td><td></td><td>0.003</td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%		0.003		Acceptable	
CBT		<loq< td=""><td>0.003</td><td></td><td colspan="2">%</td><td></td><td></td><td>Acceptable</td><td></td></loq<>	0.003		%				Acceptable	

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

LOQ - Limit of Quantitation

Units of Measure: % - Percent

Page 6 of 9 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
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Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

			La	boratory	Quality Con	trol Results		
J AOAC 2015 V98-6					Ba	tch ID: 2300841		
Sample Duplicate					Sam	ple ID: 23-000937	-0001	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBG	0.0443	0.0440	0.003	%	0.690	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
THCV	0.0053	0.0053	0.003	%	1.06	< 20	Acceptable	
d8THCV	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBN	0.0218	0.0217	0.003	%	0.278	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
d9THC	1.18	1.17	0.003	%	1.08	< 20	Acceptable	
d8THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
9S-d10THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
9R-d10THC	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBC	0.0147	0.0147	0.003	%	0.232	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.003</td><td>%</td><td>NA</td><td>< 20</td><td>Acceptable</td><td></td></loq<>	0.003	%	NA	< 20	Acceptable	
CBT	0.0051	0.0050	0.003	%	1.83	< 20	Acceptable	

Abbreviations

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

Units of Measure:

% - Percent

Page 7 of 9 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:	23-000990/D007.R000
Report Date:	01/30/2023
ORELAP#:	OR100028
Purchase Order:	
Received:	01/24/23 14:10



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23-000990/D007.R000 **Report Number: Report Date:** 01/30/2023 **ORELAP#:** OR100028 **Purchase Order:** 01/24/23 14:10 **Received:**

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.

Page 9 of 9 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
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