



**Report Number:** 22-009113/D006.R000

**Report Date:** 08/09/2022 **ORELAP#:** OR100028

**Purchase Order:** 

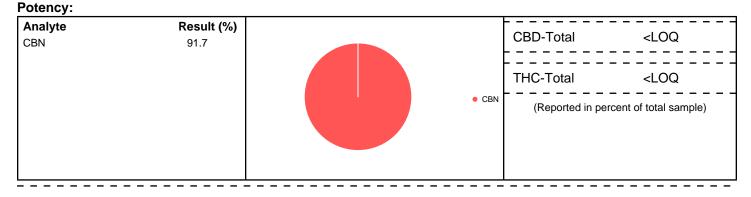
**Received:** 08/02/22 12:25

Customer: IHC LLC Product identity: 07ISO212

Client/Metrc ID:

**Laboratory ID:** 22-009113-0009

## **Summary**







**Report Number:** 22-009113/D006.R000

**Report Date:** 08/09/2022 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 08/02/22 12:25



Customer: IHC LLC

825 NW 16th Ave Portland Oregon 97209

United States of America (USA)

Product identity: 07ISO212

Client/Metrc ID:

Sample Date:

**Laboratory ID:** 22-009113-0009

Evidence of Cooling: No
Temp: 8.7 °C
Relinquished by: Client

# **Sample Results**

Potency	Method: J AOAC 201	5 V98-6 (mod)	Units %	Batch: 2206570	<b>Analyze:</b> 8/3/22	10:00:00 PM
Analyte	As Dry	LOQ	Notes			
	Received weigh					
CBC	< LOQ	0.0735				
CBC-A	< LOQ	0.0735				
CBC-Total	< LOQ	0.138				
CBD	< LOQ	0.0735				CBN
CBD-A	< LOQ	0.0735				
CBD-Total	< LOQ	0.138				
CBDV	< LOQ	0.0735				
CBDV-A	< LOQ	0.0735				
CBDV-Total	< LOQ	0.137				
CBE	< LOQ	0.0735				
CBG	< LOQ	0.0735				
CBG-A	< LOQ	0.0735				
CBG-Total	< LOQ	0.137				
CBL	< LOQ	0.0735				
CBL-A	< LOQ	0.0735				
CBL-Total	< LOQ	0.138				
CBN	91.7	0.735				
CBT	< LOQ	0.0735				
Δ8-THC	< LOQ	0.0735				
Δ8-THCV	< LOQ	0.0735				
Δ9-THC	< LOQ	0.0735				
exo-THC	< LOQ	0.0735				
THC-A	< LOQ	0.0735				
THC-Total	< LOQ	0.138				
THCV	< LOQ	0.0735				
THCV-A	< LOQ	0.0735				
THCV-Total	< LOQ	0.137				
Total Cannabinoids	91.7					





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

Approved Signatory

Derrick Tanner General Manager





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## Hemp / Cannabis Usable / Extract / Finished Products Chain of Custody Record

Revision: 4.00 Control4: CF023 Nev 02/24/2021 EFF: 03/04/2021 ORELAPID: ORELAPID: ORELAPID:

				Analysis Requested										O Bumber		
Control   Ine Hemp Collect		sticites - 09.59 compounts	Mutti-Residus - 375 compounds		mikad Scients	6 Water Activity		erpenns Scrot Trans and Mold	F.Coh and Tetal Colifornia	als	ini		PO Number: Project Number: Project Number: Project Number: Project Number: Custom Reporting: Report to State - □ RECTRC or □ Other: Turnoround time: \$2 5 depicts Day Standard Turneround □ 3 devines Day Rush Turneround* □ 3 textness Day Rush Turneround* **Chief for conflictable			
Lab   Clean Sample Identification	Date	Titte	Perforie	Perfectle	Potenty	Benthad	Motorum	Terpenni	Micra; Ya	Micra F.	Heavy Metals	Мустедия	Offeri	Servole Type 1	Weight	Community/Metrc ID
1 0109GMY_AT					X					~				E		-Samples #1 & #2: Heport in mg_analyte per 8.0g serving size.
2 010709GMY_KO					×									E		
3 0102030506LIRVAP20	1				×									C		
4 0102030506LIRVAP20	FV				×									C		
5 Live D9 DST_KO					×									C		1
6 Gummy Fx - Live AT					×									C		
7 Gummy Fx - Live DT				$\vdash$	×									C:		
8 Gummy Fx - Live KO					×									C		
9 07/SO212			$\vdash$		×									S		1
10 01150212	_	_		x	×	×					X			S		
Refresidently.	Date	Time		100	B	-	B/c	-		Dr	te .	79	mit			Lab Use Cody:
Kyle Farook	The state of the s			1				3/422 (21.25			25	□ Shipped Vis: or □ Divint drop  Evidence of cooling □ has   □ No - Temp (*C): ②. `7				
- Care	g/z/ct.	12:49	- 4	9		100								Sample in good condition: D Yes   D No.  D call   D check   D Cc   D No.  Prolog storage:		ton; D Nes   D No

 $! \cdot Sample Type Codes: Vegetation \{V\} : Solutes \{S\} : Extract/Concentrate \{C\}; Tincture/Topical \{T\}; Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Beautype (R) : Concentrate (C); Tincture/Topical (T); Edible (C); Edibl$ 

Species administrative Colombia Euborolomic materials on agreeous for service as a continue state of service as a classification RCCOC, By signing "Refreshild by "one an agreeous for service as a continue state of service as a classification of RCCOC, By signing "Refreshild by "one an approach of their invesses 12425 NE WASAN Way.

Proposed, CR 97250

Challenge of their invesses and their i





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

#### **Laboratory Quality Control Results**

J AOAC 2015 V98	3-6				В	atch ID: 2206570		
Laboratory Cont	rol Sample							-
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	1	0.103	0.100	%	103	80.0 - 120	Acceptable	
CBDV	1	0.113	0.100	%	113	80.0 - 120	Acceptable	
CBE	1	0.101	0.100	%	101	80.0 - 120	Acceptable	
CBDA	1	0.0948	0.100	%	94.8	90.0 - 110	Acceptable	
CBGA	1	0.0945	0.100	%	94.5	80.0 - 120	Acceptable	
CBG	1	0.0973	0.100	%	97.3	80.0 - 120	Acceptable	
CBD	1	0.0985	0.100	%	98.5	90.0 - 110	Acceptable	
THCV	1	0.101	0.100	%	101	80.0 - 120	Acceptable	
d8THCV	1	0.101	0.100	%	101	80.0 - 120	Acceptable	
THCVA	1	0.0981	0.100	%	98.1	80.0 - 120	Acceptable	
CBN	1	0.100	0.100	%	100	90.0 - 110	Acceptable	
exo-THC	1	0.0979	0.100	%	97.9	80.0 - 120	Acceptable	
d9THC	1	0.108	0.100	%	108	90.0 - 110	Acceptable	
d8THC	1	0.0969	0.100	%	96.9	90.0 - 110	Acceptable	
CBL	1	0.0930	0.100	%	93.0	80.0 - 120	Acceptable	
9S-HHC	3	0.0937	0.100	%	93.7	80.0 - 120	Acceptable	
CBC	1	0.103	0.100	%	103	80.0 - 120	Acceptable	
9R-HHC	3	0.0889	0.100	%	88.9	80.0 - 120	Acceptable	
THCA	1	0.0914	0.100	%	91.4	90.0 - 110	Acceptable	
CBCA	1	0.101	0.100	%	101	80.0 - 120	Acceptable	
CBLA	1	0.101	0.100	%	101	80.0 - 120	Acceptable	
d8THCO	3	0.0949	0.100	%	94.9	80.0 - 120	Acceptable	
CBT	1	0.0913	0.100	%	91.3	80.0 - 120	Acceptable	
d9THCO	3	0.0953	0.100	%	95.3	80.0 - 120	Acceptable	

#### Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBDV	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBE	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBDA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBGA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBG	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBD	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
THCV	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
d8THCV	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
THCVA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBN	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
exo-THC	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
d9THC	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
d8THC	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBL	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
9S-HHC	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBC	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
9R-HHC	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
THCA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBCA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBLA	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
d8THCO	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
CBT	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	Acceptable	
d9THCO	<loq< td=""><td>0.077</td><td>%</td><td>&lt; 0.077</td><td>Acceptable</td><td></td></loq<>	0.077	%	< 0.077	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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Revision: 1 Document ID: 7148 Legacy ID: Worksheet Validated 04/20/2021

#### **Laboratory Quality Control Results**

J AOAC 2015 V98-6					Ba	atch ID: 2206570		
Sample Duplicate					San	nple ID: 22-009065	-0001	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBDA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBGA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBG	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBD	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
d8THCV	0.980	0.994	0.077	%	1.43	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBN	0.427	0.419	0.077	%	1.96	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
d9THC	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
d8THC	55.4	54.5	0.077	%	1.69	< 20	Acceptable	
CBL	0.595	0.605	0.077	%	1.61	< 20	Acceptable	
9S-HHC	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBC	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
9R-HHC	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
d8THCO	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	
CBT	0.339	0.336	0.077	%	0.962	< 20	Acceptable	
d9THCO	<loq< td=""><td><loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.077</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.077	%	NA	< 20	Acceptable	

#### Abbreviations

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

Units of Measure:





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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.