

CERTIFICATE OF ANALYSIS



Colorado Chromatography Labs Name:

Type:

21323 I-76 Frontage Rd. ID:

Hudson, Colorado 80642 Batch ID: (303) 856-3244 METRC Tag:

403H-80533.111

THCV

Concentrates & Extracts 220501291.14533

220505-BMI-PS-K-THCV

1A4000D00039211000001951

RECEIVED: 05/10/2022 TESTED: 05/10/2022 REPORTED: 05/18/2022

ANALYTE	LOD	LOQ	MU	AMOUNT	AMOUNT
	%	%	mg/unit	mg/g	%
THCa	0.0395	0.079	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
D9-THC	0.0395	0.079	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
D8-THC	0.0395	0.079	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBDa	0.0395	0.079	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBD	0.0395	0.079	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBDVa	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBDV	0.0185	0.037	0.052	5.18	0.518
CBN	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBGa	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBG	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBCa	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBC	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
CBL	0.0185	0.037	0.000	<lod< th=""><th><lod< th=""></lod<></th></lod<>	<lod< th=""></lod<>
Sun	n of Measure	5.180	0.518		

% CANNABINOIDS

ANALYTE	TOTAL*
THC	<lod< th=""></lod<>
CBD	<lod< th=""></lod<>
CBG	<lod< th=""></lod<>
CBDV	0.52%

*Total is the sum of the neutral (active) cannabinoid and the completely converted acidic cannabinoid

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, NR = Not Reported

NOTES AND INTERPRETATIONS

Analyzed via AAM-001 using Agilent 1220 HPLC-DAD. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None. R&D Test Results: D9 THCV: 95.15%. D8 THCV: 1.88%.

Results Analyzed By: Tyler Dorsey **Associate Chemist**

Results Approved By: Luke Mason, MS Lab Director







Aurum Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This certificate shall not be modified - Scan QR code to verify authenticity





CERTIFICATE OF ANALYSIS MICROBIAL CONTAMINANT



Colorado Chromatography Labs Name:

Type:

21323 I-76 Frontage Rd. ID: Hudson, Colorado 80642

Batch ID: (303) 856-3244 METRC Tag:

403H-80533.111

RECEIVED: 05/10/2022 TESTED: 05/10/2022 REPORTED: 05/18/2022

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Concentrates & Extracts

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THCV

ANALYTE	L00	LIMIT	AMOUNT	STATUS
	CFU/g	CFU/g	CFU/g	
STEC	1	1	Absent	Pass
Salmonella	1	1	Absent	Pass
Yeast & Mold	100	10000	ND	Pass

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, CFU/g = Colony Forming Units per Gram, NR = Not Reported



NOTES AND INTERPRETATIONS

Analyzed via AAM-003 & AAM-007. Sample was analyzed as received. Deviations from SOP: None.



Results Analyzed By: Colleen Rafferty Associate Microbiologist



Results Approved By: Hector Caldera Supervisory Analyst







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CERTIFICATE OF ANALYSIS PESTICIDES



RECEIVED: 05/10/2022

Colorado Chromatography Labs Name:

_C Type:

21323 I-76 Frontage Rd. ID:

Hudson, Colorado 80642 Batch ID: (303) 856-3244 METRC Tag:

403H-80533.111

TESTED: 05/10/2022 REPORTED: 05/18/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
Abamectin	20	40	70	<lod< th=""><th>Pass</th></lod<>	Pass
Azoxystrobin	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Bifenazate	10	20	20	<lod< th=""><th>Pass</th></lod<>	Pass
Etoxazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass
Imazalil	20	40	40	<lod< th=""><th>Pass</th></lod<>	Pass
Imidacloprid	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Malathion	20	40	50	<lod< th=""><th>Pass</th></lod<>	Pass
Myclobutanil	10	20	40	<lod< th=""><th>Pass</th></lod<>	Pass
Permethrin	5	10	40	<lod< th=""><th>Pass</th></lod<>	Pass
Spinosad	20	40	60	<lod< th=""><th>Pass</th></lod<>	Pass
Spiromesifen	15	30	30	<lod< th=""><th>Pass</th></lod<>	Pass
Spirotetramat	5	10	20	<lod< th=""><th>Pass</th></lod<>	Pass
Tebuconazole	5	10	10	<lod< th=""><th>Pass</th></lod<>	Pass





THCV

Concentrates & Extracts

220505-BMI-PS-K-THCV

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220501291.14533

NOTES AND INTERPRETATIONS

Analyzed via AAM-008 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.







Results Approved By: Luke Mason, MS Lab Director







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CERTIFICATE OF ANALYSIS HEAVY METALS



Colorado Chromatography Labs Name:

.C Type:

21323 I-76 Frontage Rd. ID:

Hudson, Colorado 80642 Batch ID: (303) 856-3244 METRC Tag:

403H-80533.111

RECEIVED: 05/10/2022 TESTED: 05/10/2022 REPORTED: 05/18/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Arsenic	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Cadmium	0.015	0.03	0.2	<lod< th=""><th>Pass</th></lod<>	Pass
Lead	0.015	0.03	0.5	<lod< th=""><th>Pass</th></lod<>	Pass
Mercury	0.015	0.03	0.1	<lod< th=""><th>Pass</th></lod<>	Pass

LOD = Limit of Detection, LOQ = Limit of Quantification, ND = Not Detected, NR = Not Reported



THCV

Concentrates & Extracts

220505-BMI-PS-K-THCV

1A4000D00039211000001951

220501291.14533

NOTES AND INTERPRETATIONS

Analyzed via AAM-010 using Agilent 7800 ICP-MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as recieved. Deviations from SOP: None.







Results Approved By: Tyler Dorsey Associate Chemist







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CERTIFICATE OF ANALYSIS RESIDUAL SOLVENTS

METRC Tag:



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Colorado Chromatography Labs Name:

Type: 21323 I-76 Frontage Rd. ID:

Hudson, Colorado 80642 Batch ID:

(303) 856-3244 403H-80533.111

THCV Concentrates & Extracts 220501291.14533 220505-BMI-PS-K-THCV 1A4000D00039211000001951

TESTED: 05/10/2022 REPORTED: 05/18/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPM	PPM	PPM	PPM	
Acetone	77.778	155.556	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Benzene	0.478	0.956	2	<lod< th=""><th>Pass</th></lod<>	Pass
Butanes	9.9205	19.841	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethanol	78.274	156.548	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Ethyl-Acetate	49.603	99.206	1000	<l0q< th=""><th>Pass</th></l0q<>	Pass
Heptanes	10.1685	20.337	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Hexanes	4.881	9.762	60	<lod< th=""><th>Pass</th></lod<>	Pass
Isopropanol	77.976	155.952	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Methanol	196.4285	392.857	600	<lod< th=""><th>Pass</th></lod<>	Pass
N-Pentane	9.3255	18.651	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Propane	9.9205	19.841	1000	<lod< th=""><th>Pass</th></lod<>	Pass
Toluene	4.2855	8.571	180	<lod< th=""><th>Pass</th></lod<>	Pass
Xylenes	6.389	12.778	430	<lod< th=""><th>Pass</th></lod<>	Pass





NOTES AND INTERPRETATIONS

Analyzed via AAM-002 using Agilent 7697/7890 Headspace GC FID. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None.



Results Analyzed By: Tyler Dorsey **Associate Chemist**



Results Approved By: Trey Murschell, PhD Senior Chemist







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CERTIFICATE OF ANALYSIS MYCOTOXINS



Colorado Chromatography Labs Name:

LC Type:

21323 I-76 Frontage Rd. ID: Hudson, Colorado 80642 Bato

Hudson, Colorado 80642 Batch ID: (303) 856-3244 METRC Tag:

403H-80533.111

RECEIVED: 05/10/2022 TESTED: 05/10/2022 REPORTED: 05/18/2022

ANALYTE	LOD	LOQ	LIMIT	AMOUNT	STATUS
	PPB	PPB	PPB	PPB	
B1	2.5	5	0	<lod< th=""><th>Tested</th></lod<>	Tested
B2	2.5	5	0	<lod< th=""><th>Tested</th></lod<>	Tested
G1	2.5	5	0	<lod< th=""><th>Tested</th></lod<>	Tested
G2	2.5	5	0	<lod< th=""><th>Tested</th></lod<>	Tested
Total Aflatoxins	2.5	5	20	<lod< th=""><th>Pass</th></lod<>	Pass
Ochratoxin A	2.5	5	20	<lod< th=""><th>Pass</th></lod<>	Pass





THCV

Concentrates & Extracts

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220501291.14533

NOTES AND INTERPRETATIONS

Analyzed via AAM-004 using Agilent 1260 HPLC and Agilent 6430 MS. Limits are based on CO 1 CCR 212-3. Sample was analyzed as received. Deviations from SOP: None







Results Approved By: Luke Mason, MS Lab Director







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