Columbia LABORATORIES
A Tentamus Company

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

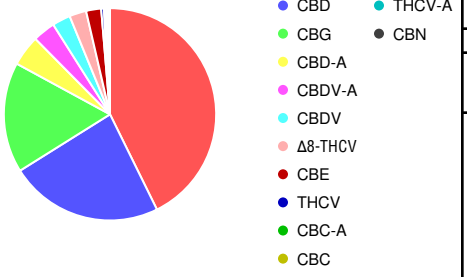
Report Number: 22-001139/D026.R000
Report Date: 02/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 01/31/22 16:12

Customer: IHC LLC
Product identity: 0102030506LIRVSUG200_PW
Client/Metrc ID: .
Laboratory ID: 22-001139-0018

Summary

Potency:

Analyte	Result (%)
Δ8-THC†	36.6
CBD	20.1
CBG†	14.4
CBD-A	4.02
CBDV-A†	2.94
CBDV†	2.38
Δ8-THCV	2.21
CBE†	1.97
THCV†	0.352
CBC-A†	0.263
CBC	0.151
THC-A	0.149
THCV-A†	0.122
CBN	0.102



CBD-Total 23.6%

THC-Total <LOQ

(Reported in percent of total sample)

Testing in accordance with: OAR 333-007-0430

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Report Number: 22-001139/D026.R000
Report Date: 02/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 01/31/22 16:12

Customer: IHC LLC
825 NW 16th Ave
Portland Oregon 97209
United States of America (USA)

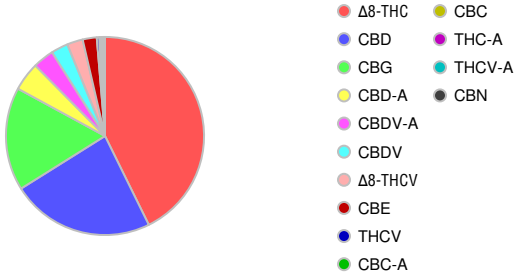
Product identity: 0102030506LIRVSUG200_PW
Client/Metrc ID: .
Sample Date:
Laboratory ID: 22-001139-0018
Evidence of Cooling: No
Temp: 20.3 °C
Relinquished by: Client

THE HEMP COLLECT

Sample Results

Potency **Method** J AOAC 2015 V98-6 (mod) **Units** % **Batch:** 2201060 **Analyze:** 2/4/22 5:19:00 AM

Analyte	As Received	Dry weight	LOQ	Notes
CBC	0.151		0.0899	
CBC-A†	0.263		0.0899	
CBC-Total†	0.382		0.169	
CBD	20.1		0.0899	
CBD-A	4.02		0.0899	
CBD-Total	23.6		0.169	
CBDV†	2.38		0.0899	
CBDV-A†	2.94		0.0899	
CBDV-Total†	4.93		0.168	
CBE†	1.97		0.0899	
CBG†	14.4		0.0899	
CBG-A†	< LOQ		0.0899	
CBG-Total	14.4		0.168	
CBL†	< LOQ		0.0899	
CBL-A†	< LOQ		0.0899	
CBL-Total†	< LOQ		0.169	
CBN	0.102		0.0899	
CBT†	< LOQ		0.0899	
Δ8-THC†	36.6		0.899	
Δ8-THCV	2.21		0.0899	
Δ9-THC	< LOQ		0.0899	
THC-A	0.149		0.0899	
THC-Total	< LOQ		0.169	
THCV†	0.352		0.0899	
THCV-A†	0.122		0.0899	
THCV-Total†	0.459		0.168	
Total Cannabinoids†	85.8			



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Received:	01/31/22 16:12

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.

† = Analyte not NELAP accredited.

Units of Measure

% = Percentage of sample

% wt = µg/g divided by 10,000

Approved Signatory

Derrick Tanner
General Manager

Testing in accordance with: OAR 333-007-0430

Columbia LABORATORIES
A Tentamus Company

12423 NE Whitaker Way
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503-254-1794

Report Number:	22-001139/D026.R000
Report Date:	02/08/2022
ORELAP#:	OR100028
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Received:	01/31/22 16:12

Columbia LABORATORIES
A Tentamus Company

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

Revision: 4.00 ControlIt: CF023 Rev 02/24/2021 Eff: 03/04/2021
ORELAP ID: OR100028

Company: IHC
Contact: Kyle Farook
Street: 431 NW Flanders st.
City: Portland State: OR Zip: 97209
☐ Email Results: dropbox
Ph: (61) 6U6194 ☐ Fx Results: (___)
Billing (If different): beth@thehempcollect.cor

PO Number:
Project Number:
Project Name:
Custom Reporting:
Report to State - ☐ METRC or ☐ Other:
Turnaround time: ☑ 5 Business Day Standard Turnaround
☐ 3 Business Day Rush Turnaround*
☐ 2 Business Day Rush Turnaround*
*Check for availability
Sampled by:

Analysis Requested: Pesticides – OR 50 compounds; Pesticide Multi-Residue – 378 compounds; Potency; Residual Solvents; Moisture & Water Activity; Terpenes; Micro: Yeast and Mold; Micro: E.Coli and Total Coliform; Heavy Metals; Mycotoxins; Other:

Lab ID	Client Sample Identification	Date	Time	Potency	Sample Type †	Weight (Units)	Comments/Metrc ID
1	[illegible]_PV	1/31		X	C		
2	[illegible]_TG	1/31		X	C		
3	0108307LIRVAP100_OGK	1/31		X	C		
4	0108307LIRVAP100_Wana	1/31		X	C		
5	0108307LIRVAP100_Lava	1/31		X	C		
6	0108307LIRVAP100_PP	1/31		X	C		
7	0ILIRVAP100_ST	1/31		X	C		
8	0ILIRVAP100_SG	1/31		X	C		
9	0ILIRVAP100_PB	1/31		X	C		
10	0ILIAVAP100_OG	1/31		X	C		

Relinquished By:	Date	Time	Received By:	Date	Time
Kyle Farook	1/31	4:30	[signature]	1/31/22	16:17

Lab Use Only:
☐ Shipped Via: _____ or ☐ Client drop
Evidence of cooling: ☐ Yes ☐ No - Temp (°C): 20.3
Sample in good condition: ☑ Yes ☐ No
☐ Cash ☐ Check ☐ CC ☐ Net:
Prelog storage:

† - 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
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P: (503) 254-1794 | Fax: (503) 254-1452
info@columbialaboratories.com
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Columbia LABORATORIES
A Tentamus Company

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503-254-1794

Report Number:	22-001139/D026.R000
Report Date:	02/08/2022
ORELAP#:	OR100028
Purchase Order:	
Received:	01/31/22 16:12

Columbia LABORATORIES
A Tentamus Company

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

Revision: 4.00 Control#: CF023 Rev 02/24/2021 Eff: 03/04/2021
ORELAP ID: OR100028

Company: IHC
Contact: Kyle Farook
Street: 431 NW Flanders st.
City: Portland State: OR Zip: 97209
☐ Email Results: dropbox
Ph: (51) 6081164 ☐ Fx Results: (___)
Billing (if different): beth@thenempcollect.cor

PO Number:
Project Number:
Project Name:
Custom Reporting:
Report to State - ☐ METRC or ☐ Other:
Turnaround time: ☑ 5 Business Day Standard Turnaround
☐ 3 Business Day Rush Turnaround*
☐ 2 Business Day Rush Turnaround*
*Check for availability
Sampled by:

Lab ID	Client Sample Identification	Date	Time	Pesticides – OR 59 compounds	Pesticide Multi-Residue – 379 compounds	Potency	Residual Solvents	Moisture & Water Activity	Terpenes	Micro: Yeast and Mold	Micro: E.Coli and Total Coliform	Heavy Metals	Mycotoxins	Other:	Sample Type †	Weight (Units)	Comments/Metrc ID
11	0107LIRWAP200...llama	1/31				X									C		
12	0108050GLIRWAP200_TG	1/31				X									C		
13	0105LIRSUG200_SP	1/31				X									C		
14	0105LIRSUG200_SG	1/31				X									C		
15	0105LIRSUG200_GGK	1/31				X									C		
16	0105LIRSUG200_PS	1/31				X									C		
17	0102050GLIRWAP200_FW	1/31				X									C		
18	0102050GLIRSUG200_PW	1/31				X									C		
19	0102050GLIRSUG200_FW	1/31				X									C		
20	0102050GLIRSUG200_TG	1/31				X									C		

Relinquished By:	Date	Time	Received By:	Date	Time
Kyle Farook	1/31	4:30	JMW	1/31/22	16:17

Lab Use Only:
☐ Shipped Via: _____ or ☑ Client drop
Evidence of cooling: ☐ Yes | ☑ No - Temp (°C): 20.3
Sample in good condition: ☑ Yes ☐ No
☐ Cash | ☐ Check | ☐ CC | ☐ Net:
Prelog storage:

† - Sample Type Codes: Vegetative (V) ; Isolates (S) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

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Testing in accordance with: OAR 333-007-0430

Columbia LABORATORIES
A Tentamus Company

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503-254-1794

Report Number:	22-001139/D026.R000
Report Date:	02/08/2022
ORELAP#:	OR100028
Purchase Order:	
Received:	01/31/22 16:12

Columbia LABORATORIES — A Tentamus Company

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

Revision: 4.00 Controll#: CP023 Rev 02/24/2021 Eff: 03/04/2021
ORELAP ID: OR100028

Company: IHC
Contact: Kyle Farook
Street: 431 NW Flanders st.
City: Portland State: OR Zip: 97209
☐ Email Results: dropbox
Ph: (61) 6U8184 ☐ Fx Results: (___)
Billing (if different): beth@thehempcollect.cor

PO Number:
Project Number:
Project Name:
Custom Reporting:
Report to State - ☐ METRC or ☐ Other:
Turnaround time: ☑ 5 Business Day Standard Turnaround
☐ 3 Business Day Rush Turnaround*
☐ 2 Business Day Rush Turnaround*
*Check for availability
Sampled by:

Analysis Requested: Pesticides – OR 59 compounds; Pesticide Multi-Residue – 379 compounds; Potency; Residual Solvents; Moisture & Water Activity; Terpenes; Aflatox: Yeast and Mold; Microc: E.Coli and Total Coliform; Heavy Metals; Mycotoxins; Other:

Lab ID	Client Sample Identification	Date	Time	Pesticides – OR 59 compounds	Pesticide Multi-Residue – 379 compounds	Potency	Residual Solvents	Moisture & Water Activity	Terpenes	Aflatox: Yeast and Mold	Microc: E.Coli and Total Coliform	Heavy Metals	Mycotoxins	Other:	Sample Type †	Weight (Units)	Comments/Metrc ID
21	0107LIRBDR200_06K	1/31				X									C		
22	01LIRSU6200_SF	1/31				X									C		
23	01LIRSU6200_PB	1/31				X									C		
24	01LIRSU6200_06	1/31				X									C		
25	0102050LLIRBDR100_TG	1/31				X									C		
26	0107LIRBDR100_06K	1/31				X									C		
27	0107LIRBDR200_PP	1/31				X									C		
28	01LIRCRM200_PB	1/31				X									C		
29	01LIRCRM200_SF	1/31				X									C		
30	0105FLTBMC_FV	1/31				X			X						V		

Relinquished By:	Date	Time	Received By:	Date	Time
Kyle Farook	1/31	4:30	JMW	1/31/22	16:17

Lab Use Only:
☐ Shipped Via: _____ or ☐ Client drop
Evidence of cooling: ☐ Yes | ☐ No - Temp (°C): 20.3
Sample in good condition: ☑ Yes | ☐ No
☐ Cash | ☐ Check | ☐ CC | ☐ Net:
Prelog storage:

† - Sample Type Codes: Vegetation (V) ; Isolates (I) ; Extract/Concentrate (C) ; Tincture/Topical (T) ; Edible (E) ; Beverage (B)

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Report Date: 02/08/2022
ORELAP#: OR100028
Purchase Order:
Received: 01/31/22 16:12

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

Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 2201060**

Laboratory Control Sample

Analyte	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	0.185	0.2	%	92.7	85.0 - 115	Acceptable	
CBDV	0.208	0.2	%	104	85.0 - 115	Acceptable	
CBE	0.192	0.2	%	95.9	85.0 - 115	Acceptable	
CBDA	0.210	0.2	%	105	85.0 - 115	Acceptable	
CBGA	0.186	0.2	%	92.9	85.0 - 115	Acceptable	
CBG	0.190	0.2	%	95.2	85.0 - 115	Acceptable	
CBD	0.207	0.2	%	104	85.0 - 115	Acceptable	
THCV	0.187	0.2	%	93.4	85.0 - 115	Acceptable	
d8THCV	0.181	0.2	%	90.7	85.0 - 115	Acceptable	
THCVA	0.183	0.2	%	91.6	85.0 - 115	Acceptable	
CBN	0.204	0.2	%	102	85.0 - 115	Acceptable	
exo-THC	0.174	0.2	%	87.2	85.0 - 115	Acceptable	
d9THC	0.200	0.2	%	99.8	85.0 - 115	Acceptable	
d8THC	0.176	0.2	%	88.2	85.0 - 115	Acceptable	
CBL	0.180	0.2	%	89.9	85.0 - 115	Acceptable	
CBC	0.184	0.2	%	91.8	85.0 - 115	Acceptable	
THCA	0.200	0.2	%	99.9	85.0 - 115	Acceptable	
CBCA	0.189	0.2	%	94.4	85.0 - 115	Acceptable	
CBLA	0.200	0.2	%	100	85.0 - 115	Acceptable	
CBT	0.226	0.2	%	113	85.0 - 115	Acceptable	

Method Blank

Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<LOQ	0.1	%	< 0.1	Acceptable	
CBDV	<LOQ	0.1	%	< 0.1	Acceptable	
CBE	<LOQ	0.1	%	< 0.1	Acceptable	
CBDA	<LOQ	0.1	%	< 0.1	Acceptable	
CBGA	<LOQ	0.1	%	< 0.1	Acceptable	
CBG	<LOQ	0.1	%	< 0.1	Acceptable	
CBD	<LOQ	0.1	%	< 0.1	Acceptable	
THCV	<LOQ	0.1	%	< 0.1	Acceptable	
d8THCV	<LOQ	0.1	%	< 0.1	Acceptable	
THCVA	<LOQ	0.1	%	< 0.1	Acceptable	
CBN	<LOQ	0.1	%	< 0.1	Acceptable	
exo-THC	<LOQ	0.1	%	< 0.1	Acceptable	
d9THC	<LOQ	0.1	%	< 0.1	Acceptable	
d8THC	<LOQ	0.1	%	< 0.1	Acceptable	
CBL	<LOQ	0.1	%	< 0.1	Acceptable	
CBC	<LOQ	0.1	%	< 0.1	Acceptable	
THCA	<LOQ	0.1	%	< 0.1	Acceptable	
CBCA	<LOQ	0.1	%	< 0.1	Acceptable	
CBLA	<LOQ	0.1	%	< 0.1	Acceptable	
CBT	<LOQ	0.1	%	< 0.1	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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Purchase Order:
Received: 01/31/22 16:12

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

Laboratory Quality Control Results

J AOAC 2015 V98-6 **Batch ID: 2201060**

Sample Duplicate Sample ID: **22-001139-0001**

Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	3.77	3.76	0.1	%	0.129	< 20	Acceptable	
CBDV	1.74	1.74	0.1	%	0.178	< 20	Acceptable	
CBE	0.336	0.331	0.1	%	1.55	< 20	Acceptable	
CBDA	5.57	5.56	0.1	%	0.181	< 20	Acceptable	
CBGA	0.143	0.143	0.1	%	0.145	< 20	Acceptable	
CBG	4.34	4.33	0.1	%	0.264	< 20	Acceptable	
CBD	6.51	6.40	0.1	%	1.73	< 20	Acceptable	
THCV	0.272	0.266	0.1	%	2.12	< 20	Acceptable	
d8THCV	1.65	1.64	0.1	%	0.661	< 20	Acceptable	
THCVA	0.180	0.179	0.1	%	0.427	< 20	Acceptable	
CBN	0.410	0.404	0.1	%	1.46	< 20	Acceptable	
exo-THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d9THC	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
d8THC	57.9	57.8	0.1	%	0.132	< 20	Acceptable	
CBL	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBC	0.593	0.604	0.1	%	1.87	< 20	Acceptable	
THCA	0.212	0.213	0.1	%	0.245	< 20	Acceptable	
CBCA	0.420	0.420	0.1	%	0.0228	< 20	Acceptable	
CBLA	<LOQ	<LOQ	0.1	%	NA	< 20	Acceptable	
CBT	0.782	0.644	0.1	%	19.5	< 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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Report Date: 02/08/2022
ORELAP#: OR100028
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Received: 01/31/22 16:12

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.
B	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.

PharmLabs San Diego Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368

Sample **03DTST224_AMBER_D8 Distillate**

Sample ID **SD230329-008 (71349)**		Matrix **Concentrate (Inhalable Cannabis Good)**	
Tested for **The Hemp Collect**			
Sampled **-**	Received **Mar 28, 2023**	Reported **Apr 05, 2023**	
Analyses executed **CAN+, RES, MIBIG, MTO, PES, HME, FVI**			

Laboratory note: The estimated concentration of the unknown peak in the sample is 6.60% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be: 94.56%

CAN+ - Cannabinoids Analysis

Analyzed **Apr 04, 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
Cannabidivarin (CBDV)	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	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
Tetrahydrocannabivarin (THCV)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	94.56	945.60
Cannabicyclol (CBL)	0.002	0.16	ND	ND
Cannabichromene (CBC)	0.002	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			**ND**	**ND**
Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC)			**94.56**	**945.60**
Total CBD (CBDa * 0.877 + CBD)			**ND**	**ND**
Total CBG (CBGa * 0.877 + CBG)			**ND**	**ND**
Total Cannabinoids			**94.56**	**945.60**

HME - Heavy Metals Detection Analysis

Analyzed **Apr 04, 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	ND	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 **Mar 31, 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 04, 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

Acc. #85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr, Lab Manager
Wed, 05 Apr 2023 10:13:00 -0700

PES - Pesticides Screening Analysis

Analyzed **Apr 04, 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
Imazalil	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	Paclobutrazol	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	0.03	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
Clofentezine	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	Flonicamid	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 04, 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	5000.0	Butane (But)	0.4	40.0	ND	5000.0
Methanol (Metha)	0.4	40.0	ND	3000.0	Ethylene Oxide (EthOx)	0.4	0.8	ND	1.0
Pentane (Pen)	0.4	40.0	ND	5000.0	Ethanol (Ethan)	0.4	40.0	ND	5000.0
Ethyl Ether (EthEt)	0.4	40.0	ND	5000.0	Acetone (Acet)	0.4	40.0	ND	5000.0
Isopropanol (2-Pro)	0.4	40.0	ND	5000.0	Acetonitrile (Acetonit)	0.4	40.0	ND	410.0
Methylene Chloride (MetCh)	0.4	0.8	1.0	1.0	Hexane (Hex)	0.4	40.0	ND	290.0
Ethyl Acetate (EthAc)	0.4	40.0	ND	5000.0	Chloroform (Clo)	0.4	0.8	ND	1.0
Benzene (Ben)	0.4	0.8	ND	1.0	1-2-Dichloroethane (12-Dich)	0.4	0.8	ND	1.0
Heptane (Hep)	0.4	40.0	ND	5000.0	Trichloroethylene (TriClEth)	0.4	0.8	ND	1.0
Toluene (Toluene)	0.4	40.0	ND	890.0	Xylenes (Xyl)	0.4	40.0	ND	2170.0

FVI - Filth & Foreign Material Inspection Analysis

Analyzed **Mar 30, 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

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Authorized Signature

Brandon Starr, Lab Manager
Wed, 05 Apr 2023 10:13:00 -0700