



**Report Number:** 22-011292/D003.R000

**Report Date:** 09/23/2022 **ORELAP#:** OR100028

**Purchase Order:** 

**Received:** 09/20/22 14:33

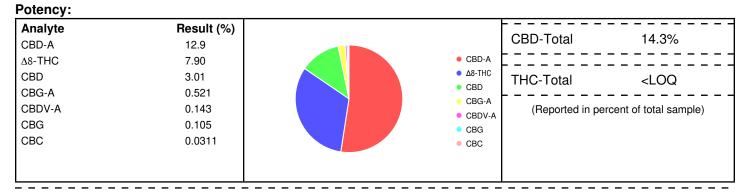
Customer: IHC LLC

Product identity: 0103FTS100\_SSH

Client/Metrc ID:

**Laboratory ID:** 22-011292-0003

# **Summary**







**Report Number:** 22-011292/D003.R000

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Customer: IHC LLC

825 NW 16th Ave Portland Oregon 97209 United States of America (USA)

Critica Ctates of Amorica (Co

Product identity: 0103FTS100\_SSH

Client/Metrc ID:

Sample Date:

**Laboratory ID:** 22-011292-0003

Evidence of Cooling: No
Temp: 10.1 °C
Relinquished by: client

# **Sample Results**

Potency	Method: J AOAC 201	5 V98-6 (mod) <sup>þ</sup>	Units %	Batch: 2208013	<b>Analyze:</b> 9/22/22	8:37:00 PM
Analyte	As Dry Received weigh		lotes			
CBC	0.0311	0.0295				CBD-A
CBC-A	< LOQ	0.0295				<ul><li>Δ8-THC</li></ul>
CBC-Total	< LOQ	0.0553				<ul><li>CBD</li></ul>
CBD	3.01	0.0295				OCBG-A
CBD-A	12.9	0.295				CBDV-A
CBD-Total	14.3	0.288				O CBG
CBDV	< LOQ	0.0295				CBC
CBDV-A	0.143	0.0295				
CBDV-Total	0.124	0.0550				
CBE	< LOQ	0.0295				
CBG	0.105	0.0295				
CBG-A	0.521	0.0295				
CBG-Total	0.562	0.0550				
CBL	< LOQ	0.0295				
CBL-A	< LOQ	0.0295				
CBL-Total	< LOQ	0.0553				
CBN	< LOQ	0.0295				
CBT	< LOQ	0.0295				
$\Delta 10$ -THC	< LOQ	0.0295				
Δ8-THC	7.90	0.0295				
Δ8-THCV	< LOQ	0.0295				
Δ9-THC	< LOQ	0.0295				
exo-THC	< LOQ	0.0295				
THC-A	< LOQ	0.0295				
THC-Total	< LOQ	0.0553				
THCV	< LOQ	0.0295				
THCV-A	< LOQ	0.0295				
THCV-Total	< LOQ	0.0550				
Total Cannabinoids	24.6					





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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.

p = 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 / Cannabls Usable / Extract / Finished Products Chain of Custody Record

Revision: 4:00 Constolle: CF025 Rev 02/24/2021 8H: 03/04/2021 OREJAPID: ORB00028

Au Scratte Average and an		_				A	nalys	s Rec	um:De	6	-				T Moreiver	
Corpus: The Hemp Collect Cortect Ryle@thenempool Street 431 NW Flanders st Oby Porlland Tues  M Emel Results: dropbox (IH Ph: (61) 604164 Fix Results Silling of different Joel @thehen	UF nor	97209	1 - Of 59 compounds	Multi-Residue - 379 compounds		castout Sofreeth.	E Water Activity		Nove: Yearst and Mode	More: F.Coh and Total Cultivani	etals	п		Project Pro Custom / Report to	et Number: ject Namer _ leporting: o State ti ed time: \$6	AETRC or C Other:  5 Business Day Standard Turnare and  5 Business Day Righ Terraround*  2 Business Day Righ Turnaround*  *Chart for marchability
Lab Clien Sange sterrification 1 0102030505LIRSUG20	Dete O GJ	fire	Perfection	Perticite	Nones Cy	Nerrical	Working	Terperat	Mara: Ya	Mars: F.	Heavy Metals	Mycetoolin	Other	Sample Tripe 1	Weight (Units)	tonnent/Mencin
2 0103FTS100 Ind SSH			$\vdash$		X					- 7				V		per 2.0g sample size
3 0103FTS100_SHH			+		×							-		V		Item #5: Report in mg_analyte
4 Live D9 GMY_KO_5mg					Х									E		per 8.0g sample size
5 Live 08 GMV_KO_20m 6 7 8 9	g				×									E		
Relegated by:	Date	Time		1	7 R	ggbed	by:			De	16	The	200			Tab Use Only:
Kyle Farook	9/20	12:30 ) Ypo		2	13	5				9.1	70	100	23	tvidence Sample is	of cooling: D good condit	
232	9-2-	1400		C	C					9/2	lbr.	<b>多</b> 3	33	Setuple in good condition: [2] Yes [ 2] No.  [3] Clash [ 12] Check [ 2] CL [ 2] Net:  [5] Prelog storage:		

1 - Sample Type Codes: Vegetation (1); : Isolates (5); : Extract/Concentrate (1); Tincture/Topical (1); Edible (E); Beverage (II)

 Applies admitted in Colombia (Admitted and American and Amer





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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					B	atch ID: 2208013		
Laboratory Control Sa	ımple							
Analyte	LCS	Result	Spike	Units	% Rec	Limits	Evaluation	Notes
CBDVA	2	0.0381	0.033	%	114	80.0 - 120	Acceptable	
CBDV	2	0.0386	0.033	%	116	80.0 - 120	Acceptable	
CBE	2	0.0362	0.033	%	109	80.0 - 120	Acceptable	
CBDA	1	0.0358	0.033	%	107	90.0 - 110	Acceptable	
CBGA	1	0.0350	0.033	%	106	80.0 - 120	Acceptable	
CBG	1	0.0397	0.036	%	110	80.0 - 120	Acceptable	
CBD	1	0.0385	0.036	%	107	90.0 - 110	Acceptable	
THCV	2	0.0387	0.033	%	116	80.0 - 120	Acceptable	
d8THCV	2	0.0390	0.033	%	117	80.0 - 120	Acceptable	
THCVA	2	0.0349	0.033	%	105	80.0 - 120	Acceptable	
CBN	1	0.0394	0.036	%	109	90.0 - 110	Acceptable	
exo-THC	2	0.0370	0.033	%	111	80.0 - 120	Acceptable	
d9THC	1	0.0419	0.039	%	109	90.0 - 110	Acceptable	
d8THC	1	0.0367	0.033	%	110	80.0 - 120	Acceptable	
CBL	2	0.0359	0.033	%	108	80.0 - 120	Acceptable	
d10THC	1	0.0318	0.033	%	95.5	80.0 - 120	Acceptable	
CBC	2	0.0376	0.033	%	113	80.0 - 120	Acceptable	
THCA	1	0.0327	0.032	%	103	90.0 - 110	Acceptable	
CBCA	2	0.0368	0.033	%	111	80.0 - 120	Acceptable	
CBLA	2	0.0383	0.033	%	115	80.0 - 120	Acceptable	
CBT	2	0.0383	0.033	%	115	80.0 - 120	Acceptable	

Method Blank						
	- L					
Analyte	Result	LOQ	Units	Limits	Evaluation	Notes
CBDVA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBDV	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBE	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBDA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBGA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBG	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBD	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
THCV	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
d8THCV	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
THCVA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBN	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
exo-THC	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
d9THC	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
d8THC	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBL	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
d10THC	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBC	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
THCA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBCA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBLA	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	
CBT	<loq< td=""><td>0.03</td><td>%</td><td>&lt; 0.03</td><td>Acceptable</td><td></td></loq<>	0.03	%	< 0.03	Acceptable	

Abbreviations

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

Units of Measure: % - Percent





22-011292/D003.R000 **Report Number:** 

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09/20/22 14:33 Received:

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

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

J AOAC 2015 V98-6					Ba	tch ID: 2208013		
Sample Duplicate					Sam	ple ID: <b>22-011292</b>	-0001	
Analyte	Result	Org. Result	LOQ	Units	RPD	Limits	Evaluation	Notes
CBDVA	0.147	0.144	0.03	%	1.85	< 20	Acceptable	
CBDV	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBE	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBDA	13.3	13.0	0.03	%	1.62	< 20	Acceptable	
CBGA	0.540	0.530	0.03	%	1.82	< 20	Acceptable	
CBG	0.101	0.100	0.03	%	1.16	< 20	Acceptable	
CBD	3.14	3.08	0.03	%	1.91	< 20	Acceptable	
THCV	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
d8THCV	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
THCVA	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBN	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
exo-THC	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
d9THC	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
d8THC	8.26	8.07	0.03	%	2.24	< 20	Acceptable	
CBL	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
d10THC	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBC	0.0304	0.0303	0.03	%	0.235	< 20	Acceptable	
THCA	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBCA	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBLA	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	
CBT	<loq< td=""><td><loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<></td></loq<>	<loq< td=""><td>0.03</td><td>%</td><td>NA</td><td>&lt; 20</td><td>Acceptable</td><td></td></loq<>	0.03	%	NA	< 20	Acceptable	

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.

### 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 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 MIR	RIG MTO DES HME EVI	

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 49-THC. At this time there are no reference standards available for (+)d8-THC is o different compound from the main (-)d8-THC cannobinoid 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 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 **3.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result	Result mg/g
Cannabidivarin (CBDV)	0.039	0.16	ND	ND 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
$\Delta$ 8-tetrahydrocannabinol ( $\Delta$ 8-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

Analyzed rial bi, 2025   motionient quarteria, or rialing	11100100001				
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
Acporaillus pigor	ND	ND por 1 gram	Asparaillus torrous	ND	ND por 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
JULIOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count







Authorized Signature

Brandon Starr

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	Xulenes (Xul)	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 3q	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND			

UI Not Identified
ND Not Detected
NA 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







Authorized Signature

Brandon Stark



