

Using Lightscale Labs, we perform all tests required under state law for recreational cannabis, medical cannabis, and industrial hemp. Chromatography is used for all required tests, a technique where liquid or gas separates different cannabinoids, pesticides, and residual solvents so that each can be identified and measured precisely.

PAGE I CANNABINOID POTENCY



TEST & HARVEST DATES

Here you can see the dates related to this particular batch of product, including when it was processed, sampled, analyzed, and when the report was finished.



CBD & THC CONTENT

Total CBD and THC content in mg/ml and percentage.



MAJOR & MINOR CANNABINOIDS

Δ9-THC, THCA, CBD, CBDA, and CBN in accordance with OAR 333-007-0430, plus minor cannabinoids.



CHECKLIST RESULTS

PASS or FAIL results for Pesticides, Solvents, and Potency within this COA.



2535 N Ross Ave
Portland, OR 97227
(503) 493-2535
info@lightscale.com
ORELAP #4112
OLCC #010-10033400344

Shot-15-12

Danodan Hempworks

Sample Type: Tinctures
Sample Date: 12/2/2019
Analysis Date: 12/3/2019
Report Date: 12/9/2019

Metro Batch ID:

Metro Sample ID:

Harvest/Process Date: 11/25/2019

Report ID:

LS-191204-28

(503) 290-4079

Potency

Potency Analysis Date: 12/3/2019
Sample Batch ID: CAN_120319C
Potency Method: JADAC 2015.1

16.5 mg/mL Total CBD
1.51%

0.972 mg/mL Total THC
0.0892%

Samples: ZJH-PDF-PFD, TTT-GNB-SHT
Density = 1.09 g/mL



Analyte	Description	LOQ	RPD (%)	Min.	Max.	Avg.	Unit: mg/mL
Δ9THC	Delta-9 Tetrahydrocannabinol	0.28	5.85	0.947	0.996	0.972	
THCA	Tetrahydrocannabinolic acid	0.28	0.80	ND	ND	ND	
CBD	Cannabidiol	0.28	0.534	16.1	16.2	16.1	
CBDA	Cannabidiolic acid	0.28	4.24	0.352	0.367	0.360	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.28	0.80	ND	ND	ND	
THCV	Tetrahydrocannabivarin*	0.28	0.80	ND	ND	ND	
CBG	Cannabigerol*	0.28	0.493	0.441	0.444	0.443	
CBGA	Cannabigerolic acid*	0.28	0.80	ND	ND	ND	
CBC	Cannabichromene*	0.28	4.72	0.586	0.615	0.601	
CBCA	Cannabichromenic acid*	0.28	0.80	ND	ND	ND	
CBN	Cannabinol	0.28	0.80	<LOQ	<LOQ	<LOQ	
Total THC	Δ9THC + (THCA × 0.877)		5.85	0.947	0.996	0.972	
Total CBD	CBD + (CBDA × 0.877)		0.685	16.4	16.5	16.5	
Total			0.977	18.4	18.6	18.5	

Compliance

Pesticides	Within limits	Analysis Date: 12/3/2019	Pass <input checked="" type="checkbox"/>
Solvents	Within limits	Analysis Date: 12/3/2019	Pass <input checked="" type="checkbox"/>
Potency	Within limits	Analysis Date: 12/3/2019	Pass <input checked="" type="checkbox"/>

Bryce Kidd
Bryce Kidd, Ph.D.
Lab Director

Aaron Troyer
Aaron Troyer
Chief Science Officer



Lightscale Labs is accredited by ORELAP (Lab #4112) for analysis in compliance with OAR 333-064 and OAR 333-087. Results pertain to submitted samples only. Unless otherwise noted, samples were received in good condition and Quality Control samples met acceptance criteria. This Certificate shall not be reproduced except in full, without the written approval of Lightscale Labs. Results marked with an asterisk (*) are not within scope of accreditation and for informational purposes only.

Shot-15-19

Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
 Sample Date: 10/18/2021
 Analysis Date: 10/20/2021
 Report Date: 10/28/2021
 Report ID: LS-211028-7

Client Batch ID: Shot-15-19
 Metrc Batch ID:
 Metrc Sample ID:

Sample Type: Tinctures
 Sample Plan:
 FT-WP-SM-PW_20211018_1A
 Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010

Potency

Potency Analysis Date: 10/22/2021
 Potency Batch ID: CAN_102221B
 Potency Method: JAOAC 2015.1

Unit Potency:
 1.0 fl oz retail unit
 13.57 mg THC per 1.0 fl oz serving
 431.01 mg CBD per 1.0 fl oz serving

14.6 mg/mL Total CBD
1.34%

0.459 mg/mL Total THC
0.0421%



Samples: BHC-PFC-CHH, DTG-ZNF-XHS

Analyte	Description	LOQ	RPD (%)	Min.	Max.	Avg.	Unit: mg/mL
Δ9THC	Delta-9 Tetrahydrocannabinol	0.011	2.85	0.452	0.465	0.459	
THCA	Tetrahydrocannabinolic acid	0.011	0.00	ND	ND	ND	
CBD	Cannabidiol	0.011	0.935	14.3	14.4	14.4	
CBDA	Cannabidiolic acid	0.011	1.23	0.265	0.268	0.267	
Δ8THC	Delta-8 Tetrahydrocannabinol*	0.011	0.00	ND	ND	ND	
THCV	Tetrahydrocannabivarin*	0.011	0.00	ND	ND	ND	
CBG	Cannabigerol*	0.011	1.36	0.319	0.324	0.322	
CBGA	Cannabigerolic acid*	0.011	0.00	ND	ND	ND	
CBC	Cannabichromene*	0.011	0.351	0.619	0.621	0.620	
CBCA	Cannabichromenic acid*	0.011	0.00	ND	ND	ND	
CBN	Cannabinol*	0.011	5.41	0.0196	0.0207	0.0202	
Total THC	Δ9THC + (THCA × 0.877)		2.85	0.452	0.465	0.459	
Total CBD	CBD + (CBDA × 0.877)		0.940	14.5	14.6	14.6	
Total			0.741	15.9	16.1	16.0	

Compliance

Pesticides	Within limits	Analysis Date: 10/27/2021	Pass <input checked="" type="checkbox"/>
Solvents	Within limits	Analysis Date: 10/20/2021	Pass <input checked="" type="checkbox"/>
Potency	Within limits	Analysis Date: 10/22/2021	Pass <input checked="" type="checkbox"/>

Ann McCutchan
 Lab Director

Aaron Troyer
 Chief Science Officer



LS-211028-7

Shot-15-19

Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
Sample Date: 10/18/2021
Analysis Date: 10/20/2021
Report Date: 10/28/2021
Report ID: LS-211028-7

Client Batch ID: Shot-15-19
Metric Batch ID:
Metric Sample ID:

Sample Type: Tinctures
Sample Plan:
 FT-WP-SM-PW_20211018_1A
Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010



Potency Quality Control Data

Potency QC Analysis Date: 10/22/2021
 Potency QC Batch ID: CAN_102221B

Method: JAOAC 2015.1
 Unit: µg/g (ppm)

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
Δ9THC	ND	0.011	17.7	18.2	97.3	80 - 120	
THCA	ND	0.011	20.5	21.4	96.2	80 - 120	
CBD	ND	0.011	23.5	23.8	98.5	80 - 120	
CBDA	ND	0.011	20.5	21.8	94.1	80 - 120	

Shot-15-19


Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
 Sample Date: 10/18/2021
 Analysis Date: 10/20/2021
 Report Date: 10/28/2021
 Report ID: LS-211028-7

Client Batch ID: Shot-15-19
 Metrc Batch ID:
 Metrc Sample ID:

Sample Type: Tinctures
 Sample Plan:
 FT-WP-SM-PW_20211018_1A
 Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010



Pesticides Analysis Date: 10/27/2021 Unit: µg/g (ppm) Pass 
 Pesticides Batch IDs: PST_102621B_1, Method: AOAC 2007.01 & EN 15662
 PST_102621A_1

Analyte	BHC-PFC-CHH	DTG-ZNF-XHS	Limits	LOQ	Notes	Status	Analyte	BHC-PFC-CHH	DTG-ZNF-XHS	Limits	LOQ	Notes	Status
Abamectin	ND	ND	0.5	0.4		Pass	Metalaxyl	ND	ND	0.2	0.2		Pass
Acephate	ND	ND	0.4	0.2		Pass	Methiocarb	ND	ND	0.2	0.2		Pass
Acequinocyl	ND	ND	2.0	0.2		Pass	Methomyl	ND	ND	0.4	0.2		Pass
Acetamiprid	ND	ND	0.2	0.2		Pass	Methyl Parathion	ND	ND	0.2	0.2		Pass
Aldicarb	ND	ND	0.4	0.2		Pass	MGK-264	ND	ND	0.2	0.2		Pass
Azoxystrobin	ND	ND	0.2	0.2		Pass	Myclobutanil	ND	ND	0.2	0.2		Pass
Bifenazate	ND	ND	0.2	0.2		Pass	Naled	ND	ND	0.5	0.4		Pass
Bifenthrin	ND	ND	0.2	0.2		Pass	Oxamyl	ND	ND	1.0	0.2		Pass
Boscalid	ND	ND	0.4	0.2		Pass	Paclobutrazol	ND	ND	0.4	0.2		Pass
Carbaryl	ND	ND	0.2	0.2		Pass	Permethrins	ND	ND	0.2	0.2		Pass
Carbofuran	ND	ND	0.2	0.2		Pass	Phosmet	ND	ND	0.2	0.2		Pass
Chlorantraniliprole	ND	ND	0.2	0.2		Pass	Piperonyl Butoxide	ND	ND	2.0	0.2		Pass
Chlorfenapyr	ND	ND	1.0	1.0		Pass	Prallethrin	ND	ND	0.2	0.2		Pass
Chlorpyrifos	ND	ND	0.2	0.2		Pass	Propiconazole	ND	ND	0.4	0.2		Pass
Clofentezine	ND	ND	0.2	0.2		Pass	Propoxur	ND	ND	0.2	0.2		Pass
Cyfluthrin	ND	ND	1.0	1.0		Pass	Pyrethrins	ND	ND	1.0	1.0		Pass
Cypermethrin	ND	ND	1.0	1.0		Pass	Pyridaben	ND	ND	0.2	0.2		Pass
Daminozide	ND	ND	1.0	0.4		Pass	Spinosad	ND	ND	0.2	0.2		Pass
Diazinon	ND	ND	0.2	0.2		Pass	Spiromesifen	ND	ND	0.2	0.2		Pass
Dichlorvos (DDVP)	ND	ND	1.0	0.2		Pass	Spirotetramat	ND	ND	0.2	0.2		Pass
Dimethoate	ND	ND	0.2	0.2		Pass	Spiroxamine	ND	ND	0.4	0.2		Pass
Ethoprophos	ND	ND	0.2	0.2		Pass	Tebuconazole	ND	ND	0.4	0.2		Pass
Etofenprox	ND	ND	0.4	0.2		Pass	Thiacloprid	ND	ND	0.2	0.2		Pass
Etoazole	ND	ND	0.2	0.2		Pass	Thiamethoxam	ND	ND	0.2	0.2		Pass
Fenoxycarb	ND	ND	0.2	0.2		Pass	Trifloxystrobin	ND	ND	0.2	0.2		Pass
Fenpyroximate	ND	ND	0.4	0.2		Pass							
Fipronil	ND	ND	0.4	0.2		Pass							
Flonicamid	ND	ND	1.0	0.2		Pass							
Fludioxonil	ND	ND	0.4	0.4		Pass							
Hexythiazox	ND	ND	1.0	0.2		Pass							
Imazalil	ND	ND	0.2	0.2		Pass							
Imidacloprid	ND	ND	0.4	0.2		Pass							
Kresoxim-methyl	ND	ND	0.4	0.4		Pass							
Malathion	ND	ND	0.2	0.2		Pass							

Shot-15-19

Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
Sample Date: 10/18/2021
Analysis Date: 10/20/2021
Report Date: 10/28/2021
Report ID: LS-211028-7

Client Batch ID: Shot-15-19
Metrc Batch ID:
Metrc Sample ID:

Sample Type: Tinctures
Sample Plan:
 FT-WP-SM-PW_20211018_1A
Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010

Pesticides QC Analysis Date: 10/27/2021
Pesticides Batch ID: PST_102621A_1

Unit: µg/g (ppm)
Method: AOAC 2007.01 & EN 15662

 **Pesticides**
 Quality Control Data

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
Methyl Parathion	ND	0.002	0.0508	0.0500	102	50 - 150	

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
---------	-------	-----	-----	-----------	-------------	------------	-------

Shot-15-19

Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
 Sample Date: 10/18/2021
 Analysis Date: 10/20/2021
 Report Date: 10/28/2021
 Report ID: LS-211028-7

Client Batch ID: Shot-15-19
 Metrc Batch ID:
 Metrc Sample ID:

Sample Type: Tinctures
 Sample Plan:
 FT-WP-SM-PW_20211018_1A
 Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010

Pesticides Quality Control Data

Pesticides QC Analysis Date: 10/27/2021 Unit: µg/g (ppm)
 Pesticides Batch ID: PST_102621B_1 Method: AOAC 2007.01 & EN 15662

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes	Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
Abamectin	ND	0.002	0.0568	0.0500	114	50 - 150		Metalaxyl	ND	0.002	0.0494	0.0500	98.8	50 - 150	
Acephate	ND	0.002	0.0470	0.0500	94.1	50 - 150		Methiocarb	ND	0.002	0.0485	0.0500	96.9	50 - 150	
Acequinocyl	ND	0.002	0.0417	0.0500	83.5	50 - 150		Methomyl	ND	0.002	0.0511	0.0500	102	50 - 150	
Acetamiprid	ND	0.002	0.0453	0.0500	90.6	50 - 150		MGK-264	ND	0.002	0.0516	0.0500	103	50 - 150	
Aldicarb	ND	0.002	0.0474	0.0500	94.8	50 - 150		Myclobutanil	ND	0.002	0.0482	0.0500	96.3	50 - 150	
Azoxystrobin	ND	0.002	0.0503	0.0500	101	50 - 150		Naled	ND	0.002	0.0466	0.0500	93.3	50 - 150	
Bifenazate	ND	0.002	0.0492	0.0500	98.5	50 - 150		Oxamyl	ND	0.002	0.0477	0.0500	95.5	50 - 150	
Bifenthrin	ND	0.002	0.0483	0.0500	96.7	50 - 150		Paclobutrazol	ND	0.002	0.0450	0.0500	90.0	50 - 150	
Boscalid	ND	0.002	0.0456	0.0500	91.2	50 - 150		Permethrins	ND	0.002	0.0444	0.0500	88.7	50 - 150	
Carbaryl	ND	0.002	0.0466	0.0500	93.2	50 - 150		Phosmet	ND	0.002	0.0457	0.0500	91.4	50 - 150	
Carbofuran	ND	0.002	0.0521	0.0500	104	50 - 150		Piperonyl Butoxide	ND	0.002	0.0486	0.0500	97.1	50 - 150	
Chlorantraniliprole	ND	0.002	0.0481	0.0500	96.3	50 - 150		Prallethrin	ND	0.002	0.0588	0.0500	118	50 - 150	
Chlorfenapyr	ND	0.002	0.0625	0.0500	125	50 - 150		Propiconazole	ND	0.002	0.0447	0.0500	89.4	50 - 150	
Chlorpyrifos	ND	0.002	0.0454	0.0500	90.8	50 - 150		Propoxur	ND	0.002	0.0451	0.0500	90.2	50 - 150	
Clofentezine	ND	0.002	0.0460	0.0500	91.9	50 - 150		Pyrethrins	ND	0.002	0.0461	0.0500	92.1	50 - 150	
Cyfluthrin	ND	0.002	0.0438	0.0500	87.6	50 - 150		Pyridaben	ND	0.002	0.0453	0.0500	90.6	50 - 150	
Cypermethrin	ND	0.002	0.0475	0.0500	95.0	50 - 150		Spinosad	ND	0.002	0.0520	0.0500	104	50 - 150	
Daminozide	ND	0.002	0.0554	0.0500	111	50 - 150		Spiromesifen	ND	0.002	0.0458	0.0500	91.6	50 - 150	
Diazinon	ND	0.002	0.0474	0.0500	94.8	50 - 150		Spirotetramat	ND	0.002	0.0550	0.0500	110	50 - 150	
Dichlorvos (DDVP)	ND	0.002	0.0457	0.0500	91.4	50 - 150		Spiroxamine	ND	0.002	0.0466	0.0500	93.2	50 - 150	
Dimethoate	ND	0.002	0.0482	0.0500	96.3	50 - 150		Tebuconazole	ND	0.002	0.0461	0.0500	92.2	50 - 150	
Ethoprophos	ND	0.002	0.0363	0.0500	72.7	50 - 150		Thiacloprid	ND	0.002	0.0493	0.0500	98.6	50 - 150	
Etofenprox	ND	0.002	0.0474	0.0500	94.8	50 - 150		Thiamethoxam	ND	0.002	0.0477	0.0500	95.4	50 - 150	
Etoazole	ND	0.002	0.0470	0.0500	93.9	50 - 150		Trifloxystrobin	ND	0.002	0.0478	0.0500	95.6	50 - 150	
Fenoxycarb	ND	0.002	0.0480	0.0500	96.0	50 - 150									
Fenpyroximate	ND	0.002	0.0486	0.0500	97.2	50 - 150									
Fipronil	ND	0.002	0.0390	0.0500	78.1	50 - 150									
Fonicamid	ND	0.002	0.0532	0.0500	106	50 - 150									
Fludioxonil	ND	0.002	0.0496	0.0500	99.2	50 - 150									
Hexythiazox	ND	0.002	0.0427	0.0500	85.3	50 - 150									
Imazalil	ND	0.002	0.0470	0.0500	94.0	50 - 150									
Imidacloprid	ND	0.002	0.0509	0.0500	102	50 - 150									
Kresoxim-methyl	ND	0.002	0.0501	0.0500	100	50 - 150									
Malathion	ND	0.002	0.0492	0.0500	98.4	50 - 150									

Shot-15-19

Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
 Sample Date: 10/18/2021
 Analysis Date: 10/20/2021
 Report Date: 10/28/2021
 Report ID: LS-211028-7

Client Batch ID: Shot-15-19
 Metrc Batch ID:
 Metrc Sample ID:

Sample Type: Tinctures
 Sample Plan:
 FT-WP-SM-PW_20211018_1A
 Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010



Solvents Analysis Date: 10/20/2021
 Solvents Batch ID: RES_102021A

Method: EPA 5021A
 Unit: µg/g (ppm)

Pass 

Analyte	BHC-PFC-CHH	DTG-ZNF-XHS	RPD (%)	Limits	LOQ	Notes	Status
1,4-Dioxane	ND	ND	0.00	380.0	50.0		Pass
2-Butanol	ND	ND	0.00	5000.0	50.0		Pass
2-Ethoxyethanol	ND	ND	0.00	160.0	50.0		Pass
Acetone	ND	ND	0.00	5000.0	50.0		Pass
Acetonitrile	ND	ND	0.00	410.0	50.0		Pass
Benzene	ND	ND	0.00	2.0	2.0		Pass
Butanes	ND	ND	0.00	5000.0	50.0		Pass
Cumene	ND	ND	0.00	70.0	50.0		Pass
Cyclohexane	ND	ND	0.00	3880.0	50.0		Pass
Ethyl Acetate	<LOQ	<LOQ	0.00	5000.0	50.0		Pass
Ethyl Ether	ND	ND	0.00	5000.0	50.0		Pass
Ethylbenzene	ND	ND	0.00	2170.0	50.0		Pass
Ethylene Glycol	ND	ND	0.00	620.0	50.0		Pass
Ethylene Oxide	ND	ND	0.00	50.0	50.0		Pass
Heptane	ND	ND	0.00	5000.0	50.0		Pass
Hexanes	ND	ND	0.00	290.0	50.0		Pass
Isopropanol (2-Propanol)	ND	ND	0.00	5000.0	50.0		Pass
Isopropyl Acetate	ND	ND	0.00	5000.0	50.0		Pass
Methanol	<LOQ	<LOQ	0.00	3000.0	50.0		Pass
Dichloromethane	ND	ND	0.00	600.0	50.0		Pass
Pentanes	ND	ND	0.00	5000.0	50.0		Pass
Propane	ND	ND	0.00	5000.0	50.0		Pass
Tetrahydrofuran	ND	ND	0.00	720.0	50.0		Pass
Toluene	ND	ND	0.00	890.0	50.0		Pass
Xylenes	ND	ND	0.00	2170.0	50.0		Pass

Shot-15-19

Danodan Hempworks
 AG-R1058177IHH
 6019 NE MLK JR. BLVD.
 PORTLAND, OR 97217
 (503) 290-4079

Harvest/Process Date: 10/13/2021
Sample Date: 10/18/2021
Analysis Date: 10/20/2021
Report Date: 10/28/2021
Report ID: LS-211028-7

Client Batch ID: Shot-15-19
Metric Batch ID:
Metric Sample ID:

Sample Type: Tinctures
Sample Plan:
 FT-WP-SM-PW_20211018_1A
Sample Procedure:
 160721_LAB-SOP_SampleCollection-v010

Residual Solvents Quality Control Data

Solvents QC Analysis Date: 10/20/2021
 Solvents QC Batch ID: RES_102021A

Method: EPA 5021A
 Unit: µg/g (ppm)

Analyte	Blank	LOQ	LCS	LCS Spike	LCS Rec (%)	Limits (%)	Notes
1,4-Dioxane	ND	50.0	935	1000	93.5	70 - 130	
2-Butanol	ND	50.0	919	1000	91.9	70 - 130	
2-Ethoxyethanol	ND	50.0	904	1000	90.4	70 - 130	
Acetone	ND	50.0	938	1000	93.8	70 - 130	
Acetonitrile	ND	50.0	897	1000	89.7	70 - 130	
Benzene	ND	2.0	17.3	20.0	86.7	70 - 130	
Butanes	ND	50.0	1680	2000	84.0	70 - 130	
Cumene	ND	50.0	978	1000	97.8	70 - 130	
Cyclohexane	ND	50.0	945	1000	94.5	70 - 130	
Ethyl Acetate	ND	50.0	902	1000	90.2	70 - 130	
Ethyl Ether	ND	50.0	958	1000	95.8	70 - 130	
Ethylbenzene	ND	50.0	968	1000	96.8	70 - 130	
Ethylene Glycol	ND	50.0	729	1000	72.9	70 - 130	
Ethylene Oxide	ND	50.0	880	1000	88.0	70 - 130	
Heptane	ND	50.0	921	1000	92.1	70 - 130	
Hexanes	ND	50.0	4560	5000	91.2	70 - 130	
Isopropanol (2-Propanol)	ND	50.0	950	1000	95.0	70 - 130	
Isopropyl Acetate	ND	50.0	949	1000	94.9	70 - 130	
Methanol	ND	50.0	947	1000	94.7	70 - 130	
Dichloromethane	ND	50.0	932	1000	93.2	70 - 130	
Pentanes	ND	50.0	2610	3000	87.1	70 - 130	
Propane	ND	50.0	780	1000	78.0	70 - 130	
Tetrahydrofuran	ND	50.0	940	1000	94.0	70 - 130	
Toluene	ND	50.0	941	1000	94.1	70 - 130	
Xylenes	ND	50.0	3840	4000	95.9	70 - 130	

Shot-15-19

Danodan Hempworks
AG-R1058177IHH
6019 NE MLK JR. BLVD.
PORTLAND, OR 97217
(503) 290-4079

Harvest/Process Date: 10/13/2021
Sample Date: 10/18/2021
Analysis Date: 10/20/2021
Report Date: 10/28/2021
Report ID: LS-211028-7

Client Batch ID: Shot-15-19
Metrac Batch ID:
Metrac Sample ID:

Sample Type: Tinctures
Sample Plan:
FT-WP-SM-PW_20211018_1A
Sample Procedure:
160721_LAB-SOP_SampleCollection-v010

Qualifier Flag Descriptions

- J** Reported result is an estimate - the value is less than the minimum calibration level but greater than the estimated detection limit (EDL)
- U** The analyte was not detected in the sample at the estimated detection limit (EDL)
- E** Exceeds calibration range
- D** Dilution data - result was obtained from the analysis of a dilution
- B** Analyte found in sample and associated blank
- C** Co-eluting compound
- R** Relative Percent Difference (RPD) outside control limits
- NR** Analyte not reported because of problems in sample preparation or analysis
- ND** Non-Detect
- X** Results from reinjection/repeat/re-column data
- EMC** Estimated maximum possible concentration - indicates that a peak is detected but did not meet the method required criteria
- M** Manual integration
- PS** Peaks split
- HB** Control acceptance criteria are exceeded high and the associated sample is below the detection limit
- LB** Control acceptance criteria are exceeded low and the associated sample exceeds the regulatory limit
- ME** Marginal Exceedance
- LR** Low Recovery Analyte
- LOQ** Limit of Quantitation