Delta-8-THC Analysis

Green Leaf Lab
251 Lathrop Way Suites D&E Sacramento, CA 95815
916-924-5227 / www.greenleaflabs.com
License#: ISO 17025# 5408.01

Distributor
Whats Up Wholesale
n/a, n/a N/A n/a

Cultivator/Manufacturer
Whats Up Wholesale R&D
n/a
n/a

Code Red D8 Cartridges

Cookies Gelato

Test RFID:
Source RFID: n/a
Lab Sample ID: S1F0286-02
Source Batch ID: n/a
Matrix: Inhalable Hemp Products
Batch Size: n/a
Sample Size: 1 units
Date Sampled: 06/29/21
Date Received: 06/29/21
Harvest/Processing Date: n/a
Product Density: n/a

Delta-8-THC Analysis by HPLC

Date/Time Extracted: 06/29/21 14:48
Analysis Method/SOP: C-001
Date/Time Analyzed: 06/30/21 14:00

Cannabinoids	LOD mg/g	LOQ mg/g	%	mg/g
delta 8-THC	3.00	3.13	90.235	902.35

Chuanwen Lu
Laboratory Director - 7/7/2021

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Green Leaf Lab
12025 NE Marx St. Portland, OR 97220
503-253-3511 / www.greenleaflabs.com
License#: 10029074C70

Quality Control Testing Official Report

Delta 8 Distillate

Sample ID: IHL-D0102
Date Sampled: 02/09/21

Matrix: Hemp Extracts &

Date Accepted: 02/09/21

Code Red-D0102

Results at a Glance

Total THC : **<LOQ**

Total CBD : **<LOQ**

delta 8-THC : **94.77 %** **PASS**

Pesticides : **PASS**

Residual Solvent Analysis : **PASS**

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Russell Kuhfeld
Quality Officer - 2/20/2021

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Quality Control Testing Official Report

Delta 8 Distillate

Sample ID: IHL-D0102
Date Sampled: 02/09/21

Matrix: Hemp Extracts &

Date Accepted: 02/09/21

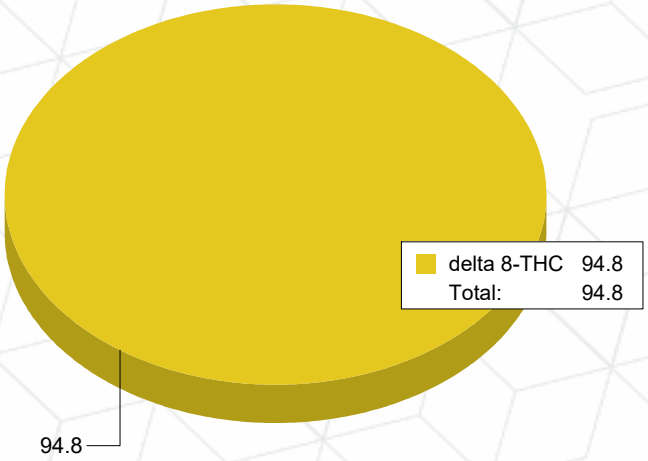
Code Red-D0102

Potency Analysis

Date/Time Extracted: 02/11/21 11:21 **Analysis Method/SOP:** 215 **Batch Identification:** IHL-D0102

Cannabinoids	LOQ (%)	% by Wt.	mg/g
Total THC	0.6307	< LOQ	< LOQ
Total CBD	0.1725	< LOQ	< LOQ
THCA	0.2428	< LOQ	< LOQ
delta 9-THC	0.6307	< LOQ	< LOQ
delta 8-THC	0.3736	94.77	947.7
Exo-THC	0.0868	< LOQ	< LOQ
THCV	0.4207	< LOQ	< LOQ
THCVA	0.1567	< LOQ	< LOQ
CBD	0.1295	< LOQ	< LOQ
CBDA	0.1725	< LOQ	< LOQ
CBDV	0.4160	< LOQ	< LOQ
CBDVA	0.1364	< LOQ	< LOQ
CBN	0.2489	< LOQ	< LOQ
CBG	0.0655	< LOQ	< LOQ
CBGA	0.0655	< LOQ	< LOQ
CBC	0.0746	< LOQ	< LOQ
Total Cannabinoids		94.77	947.7

Cannabinoids Profile



Total THC = delta 9-THC + (THCA * 0.877)
Total CBD = CBD + (CBDA * 0.877)
Total CBG = CBG + (CBGA * 0.878)
LOQ=Limit of Quantification, the lowest measurable concentration of an analyte.

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Quality Control Testing Official Report

Delta 8 Distillate

Sample ID: IHL-D0102
Date Sampled: 02/09/21

Matrix: Hemp Extracts &

Date Accepted: 02/09/21

Code Red-D0102

Pesticide Analysis in ppm

Date/Time Extracted: 02/11/21 13:41
Analysis Method/SOP: 202

Analyte	Result	Action Level	LOD	LOQ	Units	Analyte	Result	Action Level	LOD	LOQ	Units
Abamectin	< LOQ	0.5		0.4	ppm	Acephate	< LOQ	0.4		0.06	ppm
Acequinocyl	< LOQ	2		0.4	ppm	Acetamiprid	< LOQ	0.2		0.06	ppm
Aldicarb	< LOQ	0.4		0.06	ppm	Azoxystrobin	< LOQ	0.2		0.06	ppm
Bifenazate	< LOQ	0.2		0.06	ppm	Bifenthrin	< LOQ	0.2		0.06	ppm
Boscalid	< LOQ	0.4		0.06	ppm	Carbaryl	< LOQ	0.2		0.06	ppm
Carbofuran	< LOQ	0.2		0.06	ppm	Chlorantraniliprole	< LOQ	0.2		0.06	ppm
Chlorfenapyr	< LOQ	1		0.4	ppm	Chlorpyrifos	< LOQ	0.2		0.06	ppm
Clofentezine	< LOQ	0.2		0.06	ppm	Cyfluthrin	< LOQ	1		0.06	ppm
Cypermethrin	< LOQ	1		0.4	ppm	Daminozide	< LOQ	1		0.06	ppm
DDVP (Dichlorvos)	< LOQ	1		0.06	ppm	Diazinon	< LOQ	0.2		0.06	ppm
Dimethoate	< LOQ	0.2		0.06	ppm	Ethoprophos	< LOQ	0.2		0.06	ppm
Etofenprox	< LOQ	0.4		0.06	ppm	Etoxazole	< LOQ	0.2		0.06	ppm
Fenoxycarb	< LOQ	0.2		0.06	ppm	Fenpyroximate	< LOQ	0.4		0.06	ppm
Fipronil	< LOQ	0.4		0.1	ppm	Flonicamid	< LOQ	1		0.06	ppm
Fludioxonil	< LOQ	0.4		0.06	ppm	Fludioxonil	< LOQ	0.4		0.06	ppm
Hexythiazox	< LOQ	1		0.1	ppm	Imazalil	< LOQ	0.2		0.06	ppm
Imidacloprid	< LOQ	0.4		0.06	ppm	Kresoxim-methyl	< LOQ	0.4		0.1	ppm
Malathion	< LOQ	0.2		0.06	ppm	Metalaxyl	< LOQ	0.2		0.06	ppm
Methiocarb	< LOQ	0.2		0.06	ppm	Methomyl	< LOQ	0.4		0.06	ppm
Methyl parathion	< LOQ	0.2		0.06	ppm	MGK-264	< LOQ	0.2		0.06	ppm
Myclobutanil	< LOQ	0.2		0.06	ppm	Naled	< LOQ	0.5		0.06	ppm
Oxamyl	< LOQ	1		0.06	ppm	Paclobutrazol	< LOQ	0.4		0.06	ppm
Permethrins	< LOQ	0.2		0.06	ppm	Phosmet	< LOQ	0.2		0.06	ppm
Piperonyl butoxide	< LOQ	2		0.9	ppm	Prallethrin	< LOQ	0.2		0.06	ppm
Propiconazole	< LOQ	0.4		0.06	ppm	Propoxur	< LOQ	0.2		0.06	ppm
Pyrethrins	< LOQ	1		0.06	ppm	Pyridaben	< LOQ	0.2		0.06	ppm
Spinosad	< LOQ	0.2		0.06	ppm	Spiromesifen	< LOQ	0.2		0.06	ppm
Spirotetramat	< LOQ	0.2		0.06	ppm	Spiroxamine	< LOQ	0.4		0.06	ppm
Tebuconazole	< LOQ	0.4		0.06	ppm	Thiacloprid	< LOQ	0.2		0.06	ppm
Thiamethoxam	< LOQ	0.2		0.06	ppm	Trifloxystrobin	< LOQ	0.2		0.06	ppm

ND - Compound not detected
Results above the Action Level fail state testing requirements and will be highlighted Red.

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Russell Kuhfeld
Quality Officer - 2/20/2021

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Quality Control Testing Official Report

Delta 8 Distillate

Sample ID: IHL-D0102
Date Sampled: 02/09/21

Matrix: Hemp Extracts &

Date Accepted: 02/09/21

Code Red-D0102

Residual Solvents

Date/Time Extracted: 02/11/21 09:30

Analysis Method/SOP: 205

Analyte	Result	Action Level	LOD	LOQ	Units
1,4-Dioxane	< LOQ	380		50.00	ppm
2-Butanol	< LOQ	5000		1000	ppm
2-Ethoxyethanol	< LOQ	160		80.00	ppm
2-Propanol (IPA)	< LOQ	5000		1000	ppm
Acetone	< LOQ	5000		1000	ppm
Acetonitrile	< LOQ	410		50.00	ppm
Benzene	< LOQ	2		1.000	ppm
Butanes	< LOQ	5000		1000	ppm
Cumene	< LOQ	70		35.00	ppm
Cyclohexane	< LOQ	3880		50.00	ppm
Dichloromethane	< LOQ	600		50.00	ppm
Ethyl acetate	< LOQ	5000		1000	ppm
Ethyl benzene	< LOQ	2170		35.00	ppm
Ethyl ether	< LOQ	5000		1000	ppm
Ethylene glycol	< LOQ	620		310.0	ppm
Ethylene oxide	< LOQ	50		25.00	ppm
Heptane	< LOQ	5000		1000	ppm
Hexanes	< LOQ	290		50.00	ppm
Isopropyl acetate	< LOQ	5000		1000	ppm
Methanol	< LOQ	3000		1000	ppm
Pentanes	< LOQ	5000		1000	ppm
Propane	< LOQ	5000		1000	ppm
Tetrahydrofuran	< LOQ	720		50.00	ppm
Toluene	< LOQ	890		50.00	ppm
Xylenes	< LOQ	2170		50.00	ppm

<LOQ - Results below the Limit of Quantitation
Results above the Action Level fail state testing requirements and will be highlighted Red.

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Quality Control Testing
Official Report

Quality Control

Potency

Batch: Code Red-D0102- 215-Concentrates

Blank(2107042-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	< LOQ	0.0607	%		02/11/21 11:21	02/11/21 22:03
delta 9-THC	< LOQ	0.1577	%		02/11/21 11:21	02/11/21 22:03
delta 8-THC	< LOQ	0.0934	%		02/11/21 11:21	02/11/21 22:03
Exo-THC	< LOQ	0.0217	%		02/11/21 11:21	02/11/21 22:03
THCV	< LOQ	0.1052	%		02/11/21 11:21	02/11/21 22:03
THCVA	< LOQ	0.0392	%		02/11/21 11:21	02/11/21 22:03
CBD	< LOQ	0.0324	%		02/11/21 11:21	02/11/21 22:03
CBDA	< LOQ	0.0431	%		02/11/21 11:21	02/11/21 22:03
CBDV	< LOQ	0.1040	%		02/11/21 11:21	02/11/21 22:03
CBDVA	< LOQ	0.0341	%		02/11/21 11:21	02/11/21 22:03
CBN	< LOQ	0.0622	%		02/11/21 11:21	02/11/21 22:03
CBG	< LOQ	0.0164	%		02/11/21 11:21	02/11/21 22:03
CBGA	< LOQ	0.0164	%		02/11/21 11:21	02/11/21 22:03
CBC	< LOQ	0.0186	%		02/11/21 11:21	02/11/21 22:03

Reference(2107042-SRM1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
THCA	102	0.0280	%	80-120	02/11/21 11:21	02/11/21 22:26
delta 9-THC	100	0.0728	%	80-120	02/11/21 11:21	02/11/21 22:26
CBD	104	0.0150	%	80-120	02/11/21 11:21	02/11/21 22:26
CBDA	105	0.0199	%	80-120	02/11/21 11:21	02/11/21 22:26

Pesticide Analysis

Batch: 2107045 - 202

Blank(2107045-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	< LOQ	0.4	ppm		02/11/21 13:41	02/11/21 19:16
Acephate	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Acequinocyl	< LOQ	0.4	ppm		02/11/21 13:41	02/11/21 19:16
Acetamiprid	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Aldicarb	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Azoxystrobin	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Bifenazate	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Bifenthrin	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Boscalid	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
Carbaryl	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Carbofuran	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Chlorantraniliprole	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Chlorfenapyr	< LOQ	0.4	ppm		02/11/21 13:41	02/12/21 16:21

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Quality Control Testing
Official Report

Quality Control

Pesticide Analysis (Continued)

Batch: Code Red-D0102- 202 (Continued)

Blank(2107045-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Chlorpyrifos	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Clofentezine	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Daminozide	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Cyfluthrin	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
Diazinon	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Cypermethrin	< LOQ	0.4	ppm		02/11/21 13:41	02/12/21 16:21
Dimethoate	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Ethoprophos	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Etofenprox	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Etoxazole	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Fenoxycarb	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Fenpyroximate	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Flonicamid	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Fludioxonil	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Hexythiazox	< LOQ	0.1	ppm		02/11/21 13:41	02/11/21 19:16
Imazalil	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Fipronil	< LOQ	0.1	ppm		02/11/21 13:41	02/12/21 16:21
Imidacloprid	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Fludioxonil	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
Metalaxyl	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Methiocarb	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Methomyl	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Myclobutanil	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Kresoxim-methyl	< LOQ	0.1	ppm		02/11/21 13:41	02/12/21 16:21
Naled	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Malathion	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
Oxamyl	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Paclobutrazol	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Methyl parathion	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
MGK-264	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
Phosmet	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Piperonyl butoxide	< LOQ	0.8	ppm		02/11/21 13:41	02/11/21 19:16
Prallethrin	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Propoxur	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Permethrins	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21
Pyrethrins	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Pyridaben	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Propiconazole	< LOQ	0.05	ppm		02/11/21 13:41	02/12/21 16:21

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Quality Officer - 2/20/2021

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Quality Control Testing
Official Report

Quality Control

Pesticide Analysis (Continued)

Batch: Code Red-D0102 - 202 (Continued)

Blank(2107045-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Spinosad	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Spiromesifen	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Spirotetramat	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Spiroxamine	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Tebuconazole	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Thiacloprid	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Thiamethoxam	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
Trifloxystrobin	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16
DDVP (Dichlorvos)	< LOQ	0.05	ppm		02/11/21 13:41	02/11/21 19:16

LCS(2107045-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Abamectin	118	0.4	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Acephate	108	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Acequinocyl	26.9	0.4	ppm	5.57-33.8	02/11/21 13:41	02/11/21 19:39
Acetamiprid	113	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Aldicarb	115	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Azoxystrobin	117	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Bifenazate	101	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Bifenthrin	120	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Boscalid	121	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Carbaryl	115	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Carbofuran	118	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Chlorantraniliprole	82.7	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Chlorfenapyr	166	0.4	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Chlorpyrifos	124	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Clofentezine	18.8	0.06	ppm	14.4-62.3	02/11/21 13:41	02/11/21 19:39
Daminozide	89.2	0.06	ppm	0-100	02/11/21 13:41	02/11/21 19:39
Cyfluthrin	108	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Diazinon	115	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Cypermethrin	109	0.4	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Dimethoate	119	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Ethoprophos	125	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Etofenprox	103	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Etoxazole	115	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Fenoxycarb	110	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Fenpyroximate	81.8	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Flonicamid	95.2	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Fludioxonil	107	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39

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Quality Control

Pesticide Analysis (Continued)

Batch: Code Red-D0102- 202 (Continued)

LCS(2107045-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Hexythiazox	134	0.1	ppm	80-120	02/11/21 13:41	02/11/21 19:39
Imazalil	80.6	0.06	ppm	57.9-96.4	02/11/21 13:41	02/11/21 19:39
Fipronil	126	0.1	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Imidacloprid	106	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Fludioxonil	97.2	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Metalaxyl	116	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Methiocarb	113	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Methomyl	122	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Myclobutanil	85.6	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Kresoxim-methyl	116	0.1	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Naled	119	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Malathion	112	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Oxamyl	110	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Paclobutrazol	99.9	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Methyl parathion	89.0	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
MGK-264	118	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Phosmet	104	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Piperonyl butoxide	83.2	0.9	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Prallethrin	103	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Propoxur	118	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Permethrins	96.8	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Pyrethrins	191	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Pyridaben	114	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Propiconazole	138	0.06	ppm	70-130	02/11/21 13:41	02/12/21 16:43
Spinosad	90.8	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Spiromesifen	124	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Spirotetramat	100	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Spiroxamine	97.9	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Tebuconazole	86.4	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Thiacloprid	114	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Thiamethoxam	116	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
Trifloxystrobin	117	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39
DDVP (Dichlorvos)	130	0.06	ppm	70-130	02/11/21 13:41	02/11/21 19:39

Solvent Analysis

Batch: Code Red-D0102 - 205

Blank(2107041-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed

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Quality Control

Solvent Analysis (Continued)

Batch: Code Red-D0102- 205 (Continued)

Blank(2107041-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Acetonitrile	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
Benzene	3.430	1.000	ppm		02/11/21 09:30	02/12/21 02:58
Butanes	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
2-Butanol	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Cumene	< LOQ	35.00	ppm		02/11/21 09:30	02/12/21 02:58
Cyclohexane	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
Dichloromethane	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
1,4-Dioxane	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
2-Ethoxyethanol	< LOQ	80.00	ppm		02/11/21 09:30	02/12/21 02:58
Ethyl acetate	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Ethyl benzene	< LOQ	35.00	ppm		02/11/21 09:30	02/12/21 02:58
Ethylene glycol	< LOQ	310.0	ppm		02/11/21 09:30	02/12/21 02:58
Ethylene oxide	< LOQ	25.00	ppm		02/11/21 09:30	02/12/21 02:58
Ethyl ether	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Heptane	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Hexanes	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
Isopropyl acetate	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Methanol	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Pentanes	65.01	1000	ppm		02/11/21 09:30	02/12/21 02:58
Propane	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
2-Propanol (IPA)	< LOQ	1000	ppm		02/11/21 09:30	02/12/21 02:58
Tetrahydrofuran	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
Toluene	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58
Xylenes	< LOQ	50.00	ppm		02/11/21 09:30	02/12/21 02:58

LCS(2107041-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Acetone	61.7	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Acetonitrile	71.3	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Benzene	78.5	1.000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
n-Butane	74.3	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Butanes	73.3	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
2-Butanol	73.9	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Cumene	73.4	35.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Cyclohexane	69.7	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Dichloromethane	63.6	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
1,4-Dioxane	71.7	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
2-Ethoxyethanol	78.7	80.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58

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Solvent Analysis (Continued)

Batch: Code Red-D0102 - 205 (Continued)

LCS(2107041-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Ethyl acetate	70.7	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Ethyl benzene	70.9	35.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Ethylene glycol	81.0	310.0	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Ethylene oxide	53.2	25.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Ethyl ether	68.0	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Heptane	74.7	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
n-Hexane	69.5	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Hexanes	68.0	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
iso-Butane	72.3	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Isopropyl acetate	72.8	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
iso-Pentane	63.0	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Methanol	69.5	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
2-Methylpentane	73.9	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
3-Methylpentane	68.3	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
neo-Pentane	93.1	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
n-Pentane	76.3	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Pentanes	77.4	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Propane	84.7	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
2-Propanol (IPA)	74.8	1000	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Tetrahydrofuran	70.9	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58
Toluene	70.3	50.00	ppm	70-130	02/11/21 09:30	02/11/21 23:58

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Quality Control Testing Official Report

Delta 8 Distillate

Sample ID: IHL-D0102
Date Sampled: 02/09/21

Matrix: Hemp Extracts &

Date Accepted: 02/09/21

Code Red-D0102

Results at a Glance

METALS :	**PASS**

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Quality Control Testing Official Report

Delta 8 Distillate

Sample ID: IHL-D0102
Date Sampled: 02/09/21

Matrix: Hemp Extracts &

Date Accepted: 02/09/21

Code Red-D0102

Metals Analysis by ICPMS

Date/Time Extracted: 02/18/21 11:42

Analysis Method/SOP: HM-001

Analyte	Result	LOD	LOQ	Units
Arsenic	< LOQ	0.0110	0.0500	ug/g
Cadmium	< LOQ	0.00100	0.0500	ug/g
Lead	< LOQ	0.00150	0.0500	ug/g
Mercury	< LOQ	0.00350	0.0100	ug/g

Metal analyses are not accrediated to ORELAP TNI 2009 Quality Standards.
<LOQ - Results below the Limit of Quantitation - Compound not detected

Analysis Subcontracted to Green Leaf Labs - SCCA.

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Quality Control Testing
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Quality Control

Metals Analysis

Batch: Code Red-D0102- Metals

Blank(2108062-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Cadmium	< LOQ	0.0500	ug/g		02/18/21 11:42	02/19/21 14:08
Lead	< LOQ	0.0500	ug/g		02/18/21 11:42	02/19/21 14:08
Arsenic	< LOQ	0.0500	ug/g		02/18/21 11:42	02/19/21 14:08
Mercury	< LOQ	0.0100	ug/g		02/18/21 11:42	02/19/21 14:08

LCS(2108062-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed
Cadmium	107	0.0500	ug/g	70-130	02/18/21 11:42	02/19/21 14:10
Lead	100	0.0500	ug/g	70-130	02/18/21 11:42	02/19/21 14:10
Arsenic	105	0.0500	ug/g	70-130	02/18/21 11:42	02/19/21 14:10
Mercury	116	0.0100	ug/g	70-130	02/18/21 11:42	02/19/21 14:10

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