



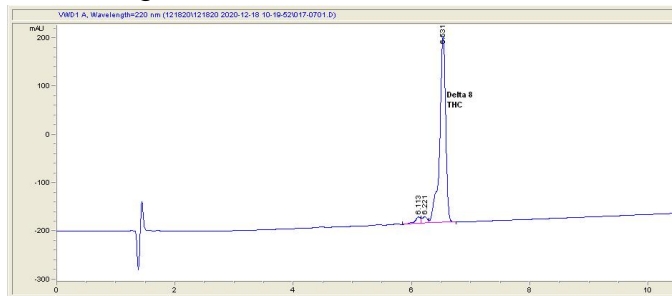
Sample 196-121820-018

Delta 8 Distillate

Sample Submitted: 12-18-2020; Report Date: 12-18-2020

## Delta 8 Distillate

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.00%**  
Calculated THC Yield

**0.00%**  
Calculated CBD Yield

**95.92%**  
Total Cannabinoids

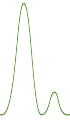
Cannabinoid	% wt	mg/g
Delta-8-THC	95.92	959.2
THC	0.0	0.0
<b>Total Cannabinoids</b>	<b>95.92</b>	<b>959.2</b>
<b>Calculated THC Yield</b>	<b>0.00</b>	<b>0.00</b>
<b>Calculated CBD Yield</b>	<b>0.00</b>	<b>0.00</b>

Calculated Maximum THC Yield = THC + 0.877 \* THCA  
 Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

**Marin Analytics, LLC**  
 250 Bel Marin Keys Blvd, Suite D4  
 Novato, CA 94949  
 415-936-6477 / Support@MarinAnalytics.com

*Sara Biancalana*  
**Sara Biancalana**  
 Chief Scientist

This sample has been tested by Marin Analytics, LLC using valid testing methodologies and a quality system. Values reported relate only to the sample tested. Marin Analytics, LLC 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 reproduced except in full, without the written approval of Marin Analytics, LLC.



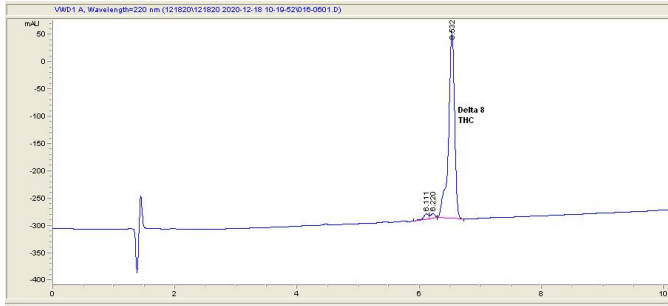
Sample 196-121820-017

Delta 8 Distillate

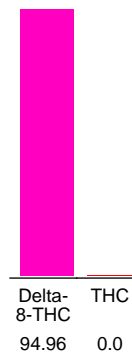
Sample Submitted: 12-18-2020; Report Date: 12-18-2020

## Delta 8 Distillate

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.00%**  
Calculated THC Yield

**0.00%**  
Calculated CBD Yield

**94.96%**  
Total Cannabinoids

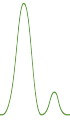
Cannabinoid	% wt	mg/g
Delta-8-THC	94.96	949.6
THC	0.0	0.0
<b>Total Cannabinoids</b>	<b>94.96</b>	<b>949.6</b>
<b>Calculated THC Yield</b>	<b>0.00</b>	<b>0.00</b>
<b>Calculated CBD Yield</b>	<b>0.00</b>	<b>0.00</b>

Calculated Maximum THC Yield = THC + 0.877 \* THCA  
 Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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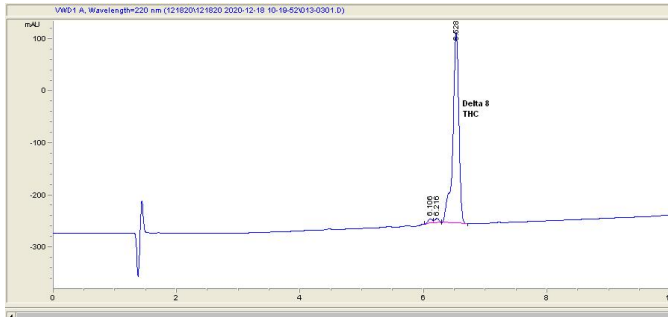
Sample 196-121820-014

Delta 8 Distillate

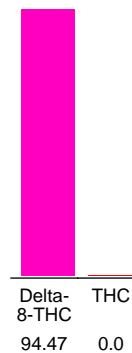
Sample Submitted: 12-18-2020; Report Date: 12-18-2020

## Delta 8 Distillate

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.00%**  
Calculated THC Yield

**0.00%**  
Calculated CBD Yield

**94.47%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
Delta-8-THC	94.47	944.7
THC	0.0	0.0
<b>Total Cannabinoids</b>	<b>94.47</b>	<b>944.7</b>
<b>Calculated THC Yield</b>	<b>0.00</b>	<b>0.00</b>
<b>Calculated CBD Yield</b>	<b>0.00</b>	<b>0.00</b>

Calculated Maximum THC Yield = THC + 0.877 \* THCA  
Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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PharmLabs Dallas LLC Certificate of Analysis

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 ISO/IEC 17025:2017 Certification L20-89-5 | Accreditation #85368



Sample **Delta 8 clear**

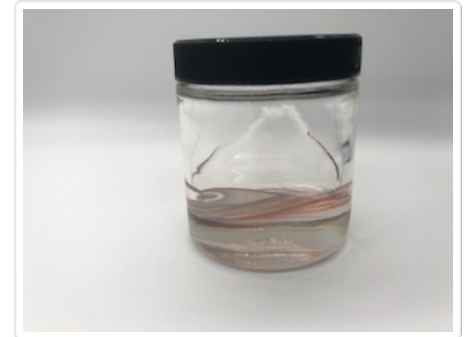
Sample ID TX201217-003 (419)	Matrix Distillate
Tested for Acct#: 201209	
Sampled -	Received Dec 17, 2020
	Reported Dec 21, 2020
Analyses executed RES, PES, HME	

HME - Heavy Metals Detection Analysis

Analyzed Dec 21, 2020 | Instrument ICP-MS | 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)	0.00055	0.00167	0.00	1.5	Cadmium (Cd)	0.00042	0.00127	0.00	0.3
Mercury (Hg)	0.00046	0.0014	0.00	0.5	Lead (Pb)	0.00036	0.0011	0.02	1.0

Sample photography



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



Authorized Signature  
  
 Dr. Archana R. Parameswar,  
 Laboratory Director  
 Mon, 21 Dec 2020 09:51:08 -0800



## PES - Pesticides Screening Analysis

Analyzed Dec 18, 2020 | Instrument LC-MS/MS | Method WI-29, WI-30

Analyte	LOD ppb	LOQ ppb	Result ug/g	Limit ug/g	Analyte	LOD ppb	LOQ ppb	Result ug/g	Limit ug/g
Abamectin	0.11	0.33	ND	0.3	Acephate	0.23	0.7	ND	5
Acequinocyl	0.11	0.32	ND	4	Acetamiprid	0.02	0.05	ND	5
Aldicarb	0.02	0.05	ND	0.4	Azoxystrobin	0.02	0.06	ND	40
Bifenazate	0.01	0.03	ND	5	Bifenthrin	0.02	0.06	ND	0.5
Boscalid	0.06	0.17	ND	10	Carbaryl	0.01	0.04	ND	0.5
Carbofuran	0.01	0.02	ND	0.01	Chlorantraniliprole	0.01	0.03	ND	40
Chlorpyrifos	0.01	0.03	ND	0.01	Clofentezine	0.01	0.04	ND	0.5
Coumaphos	0.04	0.12	ND	0.04	Cyfluthrin	2.32	7.02	ND	2.32
Cypermethrin	0.37	1.13	ND	1	Daminozide	0.55	1.65	ND	0.55
Diazinon	0.01	0.04	ND	0.2	Dichlorvos	0.05	0.14	ND	0.05
Dimethoate	0.01	0.02	ND	0.01	Dimethomorph	0.01	0.03	ND	20
Ethoprophos (Prophos)	0.02	0.05	ND	0.02	Etofenprox	0.01	0.04	ND	0.01
Etoxazole	0.01	0.02	ND	1.5	Fenhexamid	0.04	0.14	ND	10
Fenoxycarb	0.02	0.06	ND	0.02	Fenpyroximate	0.01	0.04	ND	2
Fipronil	0.01	0.04	ND	0.01	Fludioxinil	0.02	0.05	ND	30
Flonicamide	0.01	0.03	ND	2	Hexythiazox	0.01	0.02	ND	2
Imazalil	0.06	0.17	ND	0.06	Imidacloprid	0.04	0.11	ND	0.4
Kresoxim-methyl	0.02	0.05	ND	1	Malathion	0.01	0.03	ND	5
Metalaxyl	0.01	0.02	ND	15	Methiocarb	0.01	0.03	ND	0.4
Methomyl	0.02	0.05	ND	0.4	Mevinphos	0.06	0.18	ND	0.06
Myclobutanil	1.19	3.61	ND	9	Naled	0.03	0.08	ND	0.5
Oxamyl	0.02	0.05	ND	1	Paclobutrazole	0.02	0.06	ND	0.02
Permethrin	0.08	0.26	ND	20	Phosmet	0.01	0.03	ND	0.2
Piperonyl Butoxide	0.01	0.04	ND	8	Prallethrin	0.1	0.3	ND	0.4
Propiconazole	0.07	0.22	ND	20	Baygon (Propoxur)	0.01	0.03	ND	0.01
Pyrethrin-I	0.02	0.06	ND	1	Pyridaben	0.01	0.02	ND	3
Spinetoram	0.23	0.69	ND	3	Spinosyn A	0.01	0.02	ND	3
Spinosyn D	0.005	0.01	ND	3	Spiromesifen	0.05	0.14	ND	12
Spirotetramat	0.01	0.03	ND	13	Spiroxamine	0.01	0.03	ND	0.01
Tebuconazole	0.01	0.03	ND	2	Thiachloprid	0.01	0.03	ND	0.01
Thiamethoxam	0.01	0.04	ND	4.5	Trifloxystrobin	0.01	0.03	ND	30
Methyl Parathion	0.05	0.14	ND	8.5	Chlorfenapyr	0.83	2.53	ND	0.83
Chlordane	0.74	2.25	ND	0.74	Pentachloronitrobenzene	0.06	0.17	ND	0.2

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



PJLA  
 Testing  
 Accreditation #85368



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 verify authenticity.

Authorized Signature

*Archana*

Dr. Archana R. Parameswar,  
 Laboratory Director  
 Mon, 21 Dec 2020 09:51:08 -0800

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## RES - Residual Solvents Testing Analysis

Analyzed Dec 18, 2020 | Instrument GC-MSD | Method WI-31

Analyte	Result ug/g	Limit ug/g	Analyte	Result ug/g	Limit ug/g
Propane (Prop)	ND	5000	Butane (But)	ND	5000
Methanol (Metha)	0.0	3000	Ethylene Oxide (EthOx)	ND	1
Pentane (Pen)	ND	5000	Ethanol (Ethan)	1.5	5000
Ethyl Ether (EthEt)	ND	5000	Acetone (Acet)	ND	5000
Isopropanol (2-Pro)	ND	5000	Acetonitrile (Acetonit)	ND	410
Methylene Chloride (MetCh)	ND	1	Hexane (Hex)	ND	290
Ethyl Acetate (EthAc)	ND	5000	Chloroform (Clo)	ND	1
Benzene (Ben)	ND	1	1-2-Dichloroethane (12-Dich)	ND	1
Heptane (Hep)	ND	5000	Trichloroethylene (TriClEth)	ND	1
Toluene (Toluene)	ND	890	M,P-Xylene (mp-xyl)	ND	2170
O-Xylene (o-xyl)	ND	2170			

\*The limit of 2170 ug/g for M,P-Xylene (mp-xyl) and O-Xylene (o-xyl) is to be intended as the two analytes combined.

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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