



Real Releaf

Sample 196-031521-093

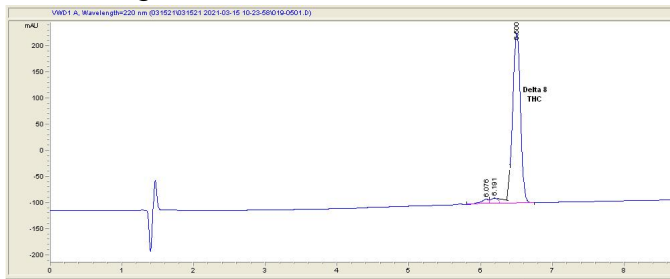
D8 Clear-MCNC-031221

Sample Submitted: 03-15-2021; Report Date: 03-16-2021

## D8 Clear-MCNC-031221

Distillate

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.00%**  
Calculated THC Yield

**0.00%**  
Calculated CBD Yield

**94.70%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
Delta-8-THC	94.7	947.0
THC	0.0	0.0
<b>Total Cannabinoids</b>	<b>94.70</b>	<b>947.0</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.

# PES - Pesticides Screening Analysis

Analyzed Mar 05, 2021 | 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



Scan the QR code to verify authenticity.

Authorized Signature  
  
 Dr. Archana R. Parameswar,  
 Laboratory Director  
 Fri, 05 Mar 2021 16:20:12 -0600

\*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise.

## RES - Residual Solvents Testing Analysis

Analyzed Mar 05, 2021 | Instrument GC-MSD | Method WI-31

Analyte	LOD ppm	LOQ ppm	Result ug/g	Limit ug/g	Analyte	LOD ppm	LOQ ppm	Result ug/g	Limit ug/g
Propane (Prop)	0.466	1.411	ND	5000	Butane (But)	0.202	0.611	ND	5000
Methanol (Metha)	0.074	0.226	ND	3000	Ethylene Oxide (EthOx)	0.001	0.004	ND	1
Pentane (Pen)	0.134	0.407	ND	5000	Ethanol (Ethan)	0.126	0.383	11.4	5000
Ethyl Ether (EthEt)	0.022	0.066	ND	5000	Acetone (Acet)	0.059	0.178	ND	5000
Isopropanol (2-Pro)	0.031	0.094	ND	5000	Acetonitrile (Acetonit)	0.018	0.056	ND	410
Methylene Chloride (MetCh)	0.007	0.021	ND	1	Hexane (Hex)	0.026	0.078	ND	290
Ethyl Acetate (EthAc)	0.028	0.085	ND	5000	Chloroform (Clo)	0.01	0.031	ND	1
Benzene (Ben)	0.008	0.025	ND	1	1-2-Dichloroethane (12-Dich)	0.01	0.031	ND	1
Heptane (Hep)	0.021	0.063	ND	5000	Trichloroethylene (TriClEth)	0.01	0.029	ND	1
Toluene (Toluene)	0.006	0.018	ND	890	M,P-Xylene (mp-xyl)	0.01	0.029	ND	2170
O-Xylene (o-xyl)	0.008	0.024	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  
 TFNC Too Numerous to Count



Scan the QR code to  
verify authenticity.

Authorized Signature

Dr. Archana R. Parameswar,  
Laboratory Director  
Fri, 05 Mar 2021 16:20:12 -0600

PharmLabs Dallas LLC | 2567 Valley View Ln, Dallas, TX 75234, United States | 214.903.4405 | ISO/IEC 17025:2017 Certification L20-89-5



\*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise.