

Seed to Sale: N/A  
Retail Batch#: N/A  
Cultivar: N/A  
Cultivation Facility: N/A  
Processing Facility: N/A  
Sampling: SOP 21

Project 03/09/2023

## COMPLIANCE FOR RETAIL

**Sample Name: CBD Distillate, Full Spectrum Lot** [Redacted] Date Sampled: 03/09/2023  
 Lab Sample ID: F3030 [Redacted] Date Received: 03/09/2023  
 Matrix: Distillate Date Reported: 03/16/2023  
 Retail Batch Total Wt/Vol: N/A Total Wt. Vol or Unit Sampled: 1  
 Retail Batch Date: N/A

Terpenes	Heavy Metals	Foreign Materials	Microbiology	Mycotoxins	Residual Solvents	Pesticides	Moisture Content	Water Activity
Not Tested	Pass	Not Tested	Pass	Pass	Pass	Not Tested	Not Tested	Not Tested



**0.270%**  
**Total THC**

**82.4%**  
**Total CBD**

### Potency as Received

#### Cannabinoids

Date Prepared: 03/10/23 10:16  
Date Analyzed: 03/13/23 12:20  
Lab Batch: B23B045

Prep ID: NS  
Analyst ID: MM

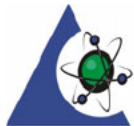
Specimen Prep: 0.0923 g / 10 mL  
Instrument: HPLC  
Prep/Analysis Method: ACCU LAB SOP15

Analyte	Dilution	LOQ	Results	Results
			%	mg/g
CBC	5	0.217	ND	ND
CBCA	5	0.217	ND	ND
CBD	500	21.7	82.4	824
CBDA	5	0.217	ND	ND
CBDV	5	0.217	0.569	5.69
CBDVA	5	0.217	ND	ND
CBG	5	0.217	1.16	11.6
CBGA	5	0.217	ND	ND
CBN	5	0.217	0.663	6.63
THCA	5	0.217	ND	ND
THCV	5	0.217	ND	ND
THCVA	5	0.217	ND	ND
delta-9 THC	5	0.217	0.270	2.70
delta-8 THC	5	0.217	ND	ND
Cannabicitran (CBCT)	10	0.433	3.07	30.7
Cannabielsoin (CBE)	10	0.433	4.26	42.6

Definitions and Abbreviations used in this report:

Total CBD = CBD + (CBD-A \* 0.877), Total THC = THCA-A \* 0.877 + Delta 9 THC  
 LOQ = Limit of Quantitation, LOD = Limit of Detection, DIL = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (N/A) Not Analyzed, (ND) Non-Detect. Total Contaminant Load (TCL) - The sum of all Heavy Metals and Agricultural Agents present above the LOQ, but below the Acceptable Limit.

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PJLA  
Testing  
Accreditation#: 109150

Dr. Harry Bezhadi, PhD.  
President, CEO





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 Lab Sample ID: F3030 [Redacted] Date Received: 03/09/2023  
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 Retail Batch Total Wt/Vol: N/A Total Wt, Vol or Unit Sampled: 1  
 Retail Batch Date: N/A

Microbials		Pass	
Analyte	Action Limit	LOQ	Results
Date Prepared: 03/14/23 10:15	Prep ID: PC	Specimen Prep: 1 g / 1 g	
Date Analyzed: 03/16/23 10:49	Analyst ID: PC	Instrument: PCR	
Lab Batch: B23B013	Analysis Method: ACCU LAB SOP14		
Aspergillus Flavus	1	1.00	<1.00 Pass
Aspergillus Fumigatus	1	1.00	<1.00 Pass
Aspergillus Niger	1	1.00	<1.00 Pass
Aspergillus Terreus	1	1.00	<1.00 Pass
E. coli specific gene	1	1.00	<1.00 Pass
E. coli/shigella spp.	1	1.00	<1.00 Pass
Salmonella specific gene	1	1.00	<1.00 Pass
Stx1 gene	1	1.00	<1.00 Pass
Stx2 gene	1	1.00	<1.00 Pass
Yeast and Mold	100000	10000	<10000 Pass

Mycotoxins		Pass	
Analyte	DIL	Action Limit	LOQ
Date Prepared: 03/14/23 14:58	Extracted By: MM	Specimen Prep: 0.98 g / 10 mL	
Date Analyzed: 03/15/23 16:31	Analyzed By: AJ	Instrument: LCMSMS	
Lab Batch: B23C018	Analysis Method: ACCU LAB SOP18		
afatoxin B1	10	20	1.0 ND Pass
afatoxin B2	10	20	1.0 ND Pass
afatoxin G1	10	20	1.0 ND Pass
afatoxin G2	10	20	1.0 ND Pass
ochratoxin A	10	20	1.0 ND Pass

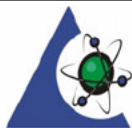
Heavy Metals		Pass	
Analyte	DIL	Action Limit	LOQ
Date Prepared: 03/14/23 09:48	Extracted By: NS	Specimen Prep: 0.55 g / 25 mL	
Date Analyzed: 03/15/23 13:46	Analyzed By: NS	Instrument: ICPMS	
Lab Batch: B23A038	Analysis Method: ACCU LAB SOP19		
Arsenic	1	200	91 ND Pass
Cadmium	1	200	91 ND Pass
Lead	1	500	91 ND Pass
Mercury	1	200	91 ND Pass

Total Contaminant Load	Action Limit	Results	Status
	ppb	ppb	
Total Contaminant Load - Overall Sum	5,000	405	Pass
Total Contaminant Load - Heavy Metals	5,000	ND	Pass
Total Contaminant Load - Pesticides	5,000	405	Pass

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Project 03/09/2023

**COMPLIANCE FOR RETAIL**

**Sample Name: CBD Distillate, Full Spectrum Lot** [Redacted]      Date Sampled: 03/09/2023  
 Lab Sample ID: F303 [Redacted]      Matrix: Distillate      Date Received: 03/09/2023  
 Retail Batch Total Wt/Vol: N/A      Retail Batch Total Units: N/A      Date Reported: 03/16/2023  
 Retail Batch Date: N/A      Total Wt, Vol or Unit Sampled: 1

**Residual Solvents** **Pass**

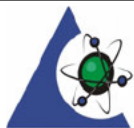
Date Prepared 03/14/23 14 10      Prep ID SP      Specimen Prep 0.1005 g / 1 mL  
 Date Analyzed 03/14/23 18 08      Analyst ID SP      Instrument Headspace GC-FID  
 Lab Batch B238027      Analysis Method ACCU LAB SOP18

Analyte	DIL	Action Limit	LOQ	Results	Status
		ppm	ppm	ppm	
1,1-Dichloroethene	1	8	2.0	ND	Pass
1,2-Dichloroethane	1	2	2.0	ND	Pass
2-Propanol (IPA)	1	500	40	ND	Pass
Acetone	1	750	40	ND	Pass
Acetonitrile	1	60	40	ND	Pass
Benzene	1	1	1.0	ND	Pass
Butane	1	5000	40	ND	Pass
Chloroform	1	2	2.0	ND	Pass
Ethanol	1	5000	40	120	Pass
Ethyl acetate	1	400	40	ND	Pass
Ethyl ether	1	500	40	ND	Pass
Ethylene oxide	1	5	4.0	ND	Pass
Methanol	1	250	40	ND	Pass
Methylene chloride	1	125	40	ND	Pass
n-Heptane	1	5000	40	ND	Pass
n-Hexane	1	250	40	ND	Pass
Pentane	1	750	40	56	Pass
Propane	1	5000	40	ND	Pass
Toluene	1	150	40	ND	Pass
Total xylenes	1	150	40	ND	Pass
Trichloroethene	1	25	2.0	ND	Pass

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