prepared for: Extract Labs



3620 Walnut St. Boulder, CO 80301

Batch ID:	D0045_CBC	Received:	3/4/2021	Analysis:	Potency	
Sample Type:	CBC Distillate	Analyzed:	3/10/2021	Method:	2021.18P.01	
		Test ID:	EL673	Equipment:	UHPLC	

#### CANNABINOID PROFILE

TOTAL CANNABINOID CONTENT	Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
	Cannabidiol (CBD)	6.32E-05	1.92E-04	ND	ND
1.40%	Cannabigerol (CBG)	5.54E-05	1.68E-04	ND	ND
	$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	6.38E-05	1.93E-04	ND	ND
	Cannabacitran (CBT)	2.53E-05	7.66E-05	1.47	14.68
	Cannabichromene (CBC)	5.82E-05	1.76E-04	96.23	962.29
	Cannabinol (CBN)	5.80E-05	1.76E-04	ND	ND
	Cannabicyclol (CBL)	2.19E-05	6.65E-05	ND	ND
98.40	Cannabicyclolic acid (CBLA)	1.78E-05	5.41E-05	ND	ND
%	Tetrahydrocannabivarin (THCV)	5.68E-05	1.72E-04	ND	ND
Cannabinoids Other	$\Delta 8$ -Tetrahydrocannabinol ( $\Delta 8$ -THC)	7.25E-05	2.20E-04	ND	ND
	Cannabinolic acid (CBNA)	6.17E-05	1.87E-04	ND	ND
	Tetrahydrocannabivarinic acid (THCVA)	6.74E-05	2.04E-04	ND	ND
	Cannabigerolic acid (CBGA)	5.54E-05	1.68E-04	ND	ND
	Cannabidiolic acid (CBDA)	5.71E-05	1.73E-04	0.70	7.01
CBC	Cannabidivarin (CBDV)	5.34E-05	1.61E-04	ND	ND
	Δ9-Tetrahydrocannabinolic acid (THCA)	5.79E-05	1.76E-04	ND	ND
	Cannabichromenic acid (CBCA)	1.59E-05	4.83E-05	ND	ND
СВТ	Cannabidivarinic Acid (CBDVA)	5.17E-05	1.56E-04	ND	ND
CBDA	Total Cannabinoids**			98.40	983.98
V	Total Potential Δ9-THC*			0.00	0.00
0 50 100	Total Potential CBD*			0.61	6.15
	Total Potential CBG*			0.00	0.00

\* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

\*Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

\*\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

#### REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

#### FINAL AUTHORIZATION

Andrew Shannon	Brian McCoy 3/10/2021	Brian McCoy	Logan Cline 3/10/2021	A	Madi Smith 3/10/2021
ANALYZED BY/DATE		AUTHORIZED BY / DATE		RELEASED BY/DATE	

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.





prepared for: Extract Labs

3620 Walnut St. Boulder, CO 80301

Batch ID:	D0045_CBC	Received:	3/4/2021	Test:	<b>Residual Solvents</b>
Sample Type:	CBC Distillate	Analyzed:	3/10/2021		
RESIDUAL SOL	VENTS				
SOLVE	ENT	REPORTABLE	RANGE	RES	SULT (ppm)
Acet	one	100-100	D		0.00
Acetor	nitrile	100-100	D		0.00
Benz	ene	0.2-4			0.00
Buta	nes	100-100	0		0.00
Etha	inol	100-100	D		0.00
Ethyl A	cetate	100-100	D		0.00
Hept	ane	100-100	0		0.00
Hexa	ines	6-120			0.00
lsopropyl	Alcohol	100-100	D		0.00
Meth	anol	100-100	D		0.00
Pent	ane	100-100	0		0.00
Prop	ane	100-100	0		0.00
Tolu	ene	18-360			0.00
Xyle	nes	43-860			0.00

#### REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

#### FINAL AUTHORIZATION

	V	1ar-21	10-Mar-21
ANALYZED BY/DATE AUTHORIZED	BY / DATE	RELEASED	D BY/DATE

Laboratory results are based on the sample submitted to Extract Labs, INC, in the condition it was received. Extract Labs, INC warrants that all analyses performed were done in a professional manner in accordance with all relevant standard laboratory practices and good manufacturing practices. Extract Labs, INC is currently in the process of obtaining ISO 17025 accreditation but has not yet been obtained. All data was generated using certified reference materials and NIST traceable reference standards. Report can only be reproduced with the written consent of Extract Labs, INC.





3620 Walnut Street Boulder, CO 80301 (303) 927-6130

# **Product Specification**

**CBC Broad Spectrum Distillate** 

#### **Product Information**

Product Botanical name Plant Part Country of Origin Extraction Process

CBC Broad Spectrum Distillate Cannabis sativa L. Flower USA CO2 Extraction, Winterization, Distillation, Chromatography CO2-Extracted Hemp Oil

#### Ingredient Statement

#### **Organoleptic Description**

Appearance Aroma Taste

# Light to medium amber, low viscosity Typical Characteristic

#### **Physical Characteristics**

Cannabichromene Content (CBC): 97-98% Tetrahydrocannabinol Content (THC): 0.0% **Note:** CBC is a light-sensitive compound.

#### **Shelf Life**

Shelf life in original jar for up to 1 year.

#### Packaging

Packaging size dependent on individual order.

#### **Recommended Storage Conditions**

Store in dark, light-omitting container. Product is light sensitive.

#### **GMP** Certification

This product was packaged in a cGMP Compliant Facility, audited through Eurofins, Certificate #4949.

I declare that the information given is believed to be correct as of date specified below.

Name: Madi Smith Title: Quality Analyst Date: October 19<sup>th</sup>, 2020



#### prepared for: EXTRACT LABS 3620 Walnut Street

BOULDER, CO 80301

KF			
Batch ID:		Test ID:	T000107184
Туре:	Plant	Submitted:	10/30/2020 @ 12:08 PM
Test:	Pesticides	Started:	11/3/2020
Method:		Reported:	11/4/2020

### PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	(
Acephate	38 - 2235	ND*	Ī
Acetamiprid	37 - 2235	ND*	1
Abamectin	>250	ND*	Ī
Azoxystrobin	41 - 2235	ND*	ī
Bifenazate	271 - 2235	ND*	ī
Boscalid	265 - 2235	ND*	ī
Carbaryl	38 - 2235	ND*	ī
Carbofuran	38 - 2235	ND*	ī
Chlorantraniliprole	247 - 2235	ND*	
Chlorpyrifos	273 - 2235	ND*	
Clofentezine	259 - 2235	ND*	
Diazinon	272 - 2235	ND*	
Dichlorvos	>242	ND*	
Dimethoate	37 - 2235	ND*	
E-Fenpyroximate	291 - 2235	ND*	Ī
Etofenprox	43 - 2235	ND*	Ş
Etoxazole	42 - 2235	ND*	Ş
Fenoxycarb	>253	ND*	_
Fipronil	315 - 2235	ND*	Ş
Flonicamid	40 - 2235	ND*	Ş
Fludioxonil	>299	ND*	Ş
Hexythiazox	297 - 2235	ND*	-
Imazalil	55 - 2235	ND*	-
Imidacloprid	39 - 2235	ND*	-
Kresoxim-methyl	246 - 2235	ND*	-

Compound	Dynamic Range (ppb)	Result (ppb)
Malathion	272 - 2235	ND*
Metalaxyl	261 - 2235	ND*
Methiocarb	38 - 2235	ND*
Methomyl	37 - 2235	ND*
MGK 264 1	143 - 2235	ND*
MGK 264 2	109 - 2235	ND*
Myclobutanil	39 - 2235	ND*
Naled	256 - 2235	ND*
Oxamyl	35 - 2235	ND*
Paclobutrazol	39 - 2235	ND*
Permethrin	282 - 2235	ND*
Phosmet	266 - 2235	ND*
Prophos	249 - 2235	ND*
Propoxur	38 - 2235	ND*
Pyridaben	39 - 2235	ND*
Spinosad A	38 - 2235	ND*
Spinosad D	11 - 2235	ND*
Spiromesifen	>30	ND*
Spirotetramat	>256	ND*
Spiroxamine 1	15 - 2235	ND*
Spiroxamine 2	21 - 2235	ND*
Tebuconazole	274 - 2235	ND*
Thiacloprid	37 - 2235	ND*
Thiamethoxam	36 - 2235	ND*
Trifloxystrobin	38 - 2235	ND*

\* ND = None Detected (Defined by Dynamic Range of the method)

N/A

# FINAL APPROVAL

Tyler Wiese 4-Nov-2020 5:59 PM



Greg Zimpfer 4-Nov-2020 8:39 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.

.



#### prepared for: EXTRACT LABS 3620 Walnut Street

BOULDER, CO 80301

KF			
Batch ID:	N/A	Test ID:	T000107185
Туре:	Plant	Submitted:	10/30/2020 @ 12:08 PM
Test:	Metals	Started:	11/4/2020
Method:	TM19	Reported:	11/4/2020

# HEAVY METALS

Analyte	Dynamic Range (ppm)	Result (ppm)
Arsenic	0.036 - 3.56	ND
Cadmium	0.035 - 3.49	ND
Mercury	0.036 - 3.56	ND
Lead	0.034 - 3.40	ND

\* ND = None Detected (Defined by Dynamic Range of the method)

# FINAL APPROVAL

Daniel Wantan

Daniel Weidensaul 4-Nov-2020 5:58 PM



APPROVED BY / DATE

Greg Zimpfer 4-Nov-2020 8:00 PM

PREPARED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.