

prepared for: Extract Labs

3620 Walnut St

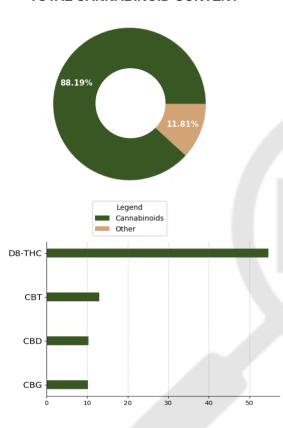
Boulder, CO 80301

### **Sour Ghost - Delta 8 Extract Tank**

Batch ID:	21P2011507	Received:	07/15/2021	Analysis:	18 Cannabinoid Potency
Sample Type:	Concentrate	Analyzed:	07/19/2021	Method:	2021.18P.01
		Test ID:	1104	Equipment:	UHPLC

#### **CANNABINOID PROFILE**

#### **TOTAL CANNABINOID CONTENT**



Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
Cannabidiol (CBD)	5.85e-05	1.77e-04	10.30	102.97
Cannabigerol (CBG)	5.46e-05	1.66e-05	10.17	101.68
$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	4.87e-05	1.48e-04	ND	ND
Cannabacitran (CBT)	5.03e-05	1.52e-04	13.00	130.02
Cannabichromene (CBC)	4.96e-05	1.50e-04	ND	ND
Cannabinol (CBN)	4.94e-05	1.50e-04	ND	ND
Cannabicyclol (CBL)	2.04e-05	6.19e-05	ND	ND
Cannabicyclolic acid (CBLA)	3.88e-05	1.17e-04	ND	ND
Tetrahydrocannabivarin (THCV)	5.74e-05	1.74e-04	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	6.81e-05	2.06e-04	54.73	547.26
Cannabinolic (CBNA)	2.56e-05	7.76e-05	ND	ND
Tetrahydrocannabivarin Acid (THCVA)	5.24e-05	1.59e-04	ND	ND
Cannabigerolic acid (CBGA)	5.18e-05	1.57e-04	ND	ND
Cannabidiolic acid (CBDA)	5.53e-05	1.68e-04	ND	ND
Cannabidivarin (CBDV)	4.64e-05	1.41e-04	ND	ND
Tetrahydrocannabinolic Acid (THCA)	5.99e-05	1.82e-04	ND	ND
Cannabichromenic acid (CBCA)	5.41e-05	1.64e-04	ND	ND
Cannabidivarinic Acid (CBDVA)	4.88e-05	1.48e-04	ND	ND
Total Cannabinoid**			88.19	881.93
Total Potential THC*			0.00	0.00
Total Potential CBD*			10.30	102.97
Total Potential CBG*			10.17	101.68

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

# **REMARKS**

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

# **FINAL AUTHORIZATION**

Br May

Brian McCoy

07/19/2021 03:35 PM

Logan Cline

07/19/2021 03:40 PM

Madi Smith

07/19/2021 04:15 PM

ANALYZED BY/DATE

AUTHORIZED BY/DATE

RELEASED BY/DATE

Madix

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 are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Extract Labs, INC.





<sup>\*</sup> Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

<sup>\*\*</sup> Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

<sup>% = % (</sup>w/w) = Percent (Weight of Analyte / Weight of Product)



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3620 Walnut St

Boulder, CO 80301

#### Sour Ghost - Delta 8 Extract Tank

Batch ID:	21P2011507	Received:	07/15/2021	Analysis:	Residual Solvents
Sample Type:	Concentrate	Analyzed:	07/20/2021	Method:	2021.RS.01
		Test ID:	1105	Equipment:	GCMS

#### **RESIDUAL SOLVENTS**

SOLVENT	REPORTABLE RANGE	RESULT (ppm)
Acetone	100 - 1000	*ND
Acetonitrile	100 - 1000	*ND
Benzene	0.2 - 4	*ND
Butanes	100 - 1000	*ND
Ethanol	100 - 1000	*ND
Ethyl Acetate	100 - 1000	*ND
Heptane	100 - 1000	*ND
Hexanes	6 - 120	*ND
Isopropyl Alcohol	100 - 1000	*ND
Methanol	100 - 1000	*ND
Pentanes	100 - 1000	*ND
Propane	100 - 1000	*ND
Toluene	18 - 360	*ND
Xylenes	43 - 860	*ND

\*ND = Below Reportable Range

# **REMARKS**

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

# **FINAL AUTHORIZATION**

Ba May

Brian McCoy 07/20/2021 08:31 AM

Logan Cline 07/20/2021 09:57 AM

07/20/2021 10:12 AM

ANALYZED BY/DATE

**AUTHORIZED BY/DATE** 

RELEASED BY/DATE

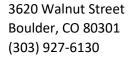
Madi Smith

Madix

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# **Product Specification**

### Sour Ghost Extract Tank

#### **Product Information**

Product Sour Ghost Extract Tank

Botanical name Cannabis sativa L.

Plant Part Flower
Country of Origin USA

Extraction Process CO2 Extraction, Winterization, Distillation, Isolation
Ingredient Statement Δ8 Distillate, CO2 Extracted CBG Isolate, CO2 Extracted

CBD Isolate CO2 Extracted Full Spectrum CBT Distillate,

**Natural Terpenes** 

**Organoleptic Description** 

Appearance Clear to light yellow liquid

Aroma Herbal, Lemon, Pine, Pepper, Hops

Taste Sour lemon, Spice

**Physical Characteristics** 

 $\Delta 8$  Concentration:  $\geq 250 mg$  Cannabidiol (CBD):  $\geq 50 mg$  Cannabacitran (CBT):  $\geq 50 mg$  Cannabigerol (CBG):  $\geq 50 mg$  Tetrahydrocannabinol Content (THC):  $\leq 0.3\%$ 

**Shelf Life** 

Shelf life in original cartridge for up to 1 year.

### **Packaging**

Gross weight 0.3oz (8g), net weight 0.5g 510 thread non-refillable cartridge

#### **Recommended Storage Conditions**

Store at ambient conditions in original cartridge.

### **GMP Certification**

This product was produced 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: Nick Peters Title: Quality Manager Date: July 1, 2021



prepared for: EXTRACT LABS

3620 Walnut Street BOULDER, CO 80301

#### KF

Batch ID:	N/A	Test ID:	T000107185
Type:	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

<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)

# FINAL APPROVAL

Daniel Westersand

Daniel Weidensaul 4-Nov-2020 5:58 PM

An Jal

Greg Zimpfer 4-Nov-2020 8:00 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

 $\mathsf{KF}$ 

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*
Acetamiprid	37 - 2235	ND*
Abamectin	>250	ND*
Azoxystrobin	41 - 2235	ND*
Bifenazate	271 - 2235	ND*
Boscalid	265 - 2235	ND*
Carbaryl	38 - 2235	ND*
Carbofuran	38 - 2235	ND*
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*
Etofenprox	43 - 2235	ND*
Etoxazole	42 - 2235	ND*
Fenoxycarb	>253	ND*
Fipronil	315 - 2235	ND*
Flonicamid	40 - 2235	ND*
Fludioxonil	>299	ND*
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*

N/A

# FINAL APPROVAL

Jefor Win

Tyler Wiese 4-Nov-2020 5:59 PM

An Bill

Greg Zimpfer 4-Nov-2020 8:39 PM

PREPARED BY / DATE

APPROVED BY / DATE

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<sup>\*</sup> ND = None Detected (Defined by Dynamic Range of the method)