

Analytical Test Report

Science First. ORELAP ID: 4101 OLCC#: 010-10233216933

20756 High Desert Court STE 6, Bend, OR 97701 (541) 299-2008

Downshift - Trail Berry

Lab ID: B240455-03 & B240455-04

Shift Naturals Inc.

Harvest / Process Lot: 04/23/24

METRC Batch ID: LOT042224

METRC Sample Tag: LOT042224-02

Date Sampled: 04/23/24

Date Printed: 05/8/24



This is an official amended report.

Original report printed 04/25/24 - Report amended to correct LOT# upon client request.

Potency Analysis

Analytical Method: BBL-Potency-Proprietary
SOP BBL_009 Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ
THCA	<LOQ	4.570E-4
delta 9-THC	0.00448	4.570E-4
delta 8-THC	<LOQ	4.570E-4
CBDA	<LOQ	4.570E-4
CBGA	<LOQ	4.570E-4
CBD	0.0247	4.570E-4
CBG	<LOQ	4.570E-4
CBN	<LOQ	4.570E-4
CBC	<LOQ	4.570E-4
THCV	<LOQ	4.570E-4
Total CBG	<LOQ	2.285E-4
Total Cannabinoids	0.0292	2.285E-4

Total THC

0.00448 mg/g

THC RPD: 1.25%

Total CBD

0.0247 mg/g

CBD RPD: 1.09%

Total THC

2.12 mg/unit

Unit Weight: 473.0 g

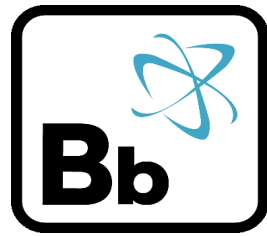
Total CBD

11.68 mg/unit

Unit Weight: 473.0 g

<LOQ - Results below the Limit of Quantitation

Zoe Wiggers
Technical Director



**Brite
Box
Labs**.inc.

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Lab ID: B240455-03

Shift Naturals Inc.

Harvest / Process Lot: 04/23/24

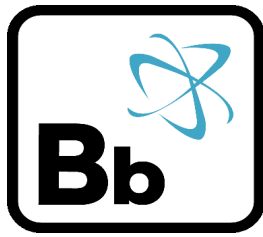
METRC Batch ID: LOT042224

METRC Sample Tag: LOT042224-02

Date Sampled: 04/23/24

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Zoe Wiggers
Technical Director



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Downshift - Trail Berry

Shift Naturals Inc.

Laboratory ID: B240455-03

Potency Analysis

Analytical Method: JA-Potency-Proprietary
BBLB SOP 009 - Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ	Notes
THCA	< LOQ	4.570E-4	
delta 9-THC	0.004512	4.570E-4	
delta 8-THC	< LOQ	4.570E-4	
CBDA	< LOQ	4.570E-4	
CBGA	< LOQ	4.570E-4	
CBD	0.02481	4.570E-4	
CBG	< LOQ	4.570E-4	
CBN	< LOQ	4.570E-4	
CBC	< LOQ	4.570E-4	
THCV	< LOQ	4.570E-4	
Total CBG	< LOQ	2.285E-4	
Total Cannabinoids	0.02932	2.285E-4	

Total THC
0.004512
mg/g

Total CBD
0.02481 mg/g

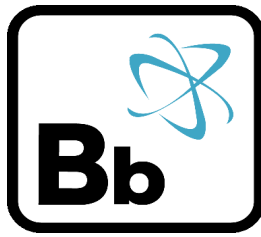
<LOQ - Results below the Limit of Quantitation

ORELAP accredited cannabinoid analytes include only CBDA, CBD, THCA, delta-9-THC, and delta-8-THC.

Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = "bioactive"

"Total" Cannabinoid accounts for decarboxylation and moisture content. Total THC = [(THCA×0.877) + Δ9THC] / (100%-MC)

Zoe Wiggers
Technical Director



Analytical Test Report

Science First. ORELAP ID: 4101 OLCC#: 010-10233216933

20756 High Desert Court STE 6, Bend, OR 97701 (541) 299-2008

Downshift - Trail Berry

Shift Naturals Inc.

Laboratory ID: B240455-03

Quality Control Potency

Batch: B24D248 - BB Potency

Blank(B24D248-BLK1)

Analyte	Result	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
delta 9-THC	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBGA	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBDA	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBD	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBN	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBG	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
delta 8-THC	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBC	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
Total CBG	< LOQ	0.01912	mg/g		04/25/24 08:58	04/25/24 09:11	
THCV	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	

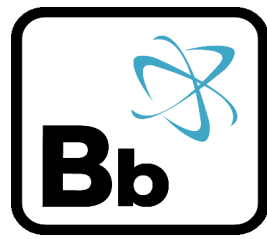
LCS(B24D248-BS1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	103	0.03756	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
delta 9-THC	101	0.03756	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
CBDA	103	0.03756	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
CBD	105	0.03756	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
delta 8-THC	97.1	0.03756	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	

LCS Dup(B24D248-BSD1)

Analyte	% Recovery	LOQ	Units	%Recovery Limits	Extracted	Analyzed	Notes
THCA	102	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
delta 9-THC	100	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
CBDA	99.8	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
CBD	104	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
delta 8-THC	95.7	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	

Zoe Wiggers
Technical Director



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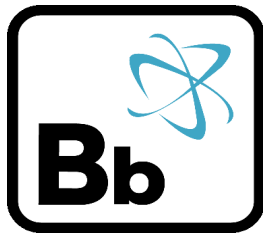
Shift Naturals Inc.

Laboratory ID: B240455-03

Notes and Definitions

- B Analyte detected in method blank, but not associated samples.
 - B2 Analyte detected in sample and associate method blank.
 - C Interference due to co-elution.
 - D Initial result exceeded calibration range, reported data are based on analysis of a dilution.
 - H Non-homogenous sample matrix affecting RPD and/or QC.
 - I Manual Integration was performed.
 - L Duplicate sample relative percent difference (RPD) exceeds QC limits.
 - M Anomalous results due to matrix interference
 - P Peaks manually split.
 - Q1 QC out of limits but still ok
 - Q2 Quality Control outside QC limits. Data considered estimate.
 - Q3 CCV was above the acceptance criteria. Non-detect samples are considered acceptable.
 - Q4 CCV was below the acceptance criteria, however the sample still exceeds the regulatory limit.
 - R Marginal Exceedence.
 - U Reported result is an estimate. The analyte was detected above the calibration range.
 - X Problems with initial analysis, reported data are from reinjection of prepared sample.
- <LOQ - Results below the Limit of Quantitation - Compound not detected

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20756 High Desert Court STE 6, Bend, OR 97701 (541) 299-2008

Downshift - Trail Berry FD

Lab ID: B240455-04

Shift Naturals Inc.

Harvest / Process Lot: 04/23/24

METRC Batch ID: LOT042224

METRC Sample Tag: LOT042224-02

Date Sampled: 04/23/24

Date Printed: 05/8/24

Potency Analysis

Analytical Method: JA-Potency-Proprietary
BBLB SOP 009 - Potency Analysis by HPLC-UV-Vis

Cannabinoids	mg/g	LOQ	Notes
THCA	< LOQ	4.523E-4	Total THC 0.004456 mg/g
delta 9-THC	0.004456	4.523E-4	
delta 8-THC	< LOQ	4.523E-4	
CBDA	< LOQ	4.523E-4	
CBGA	< LOQ	4.523E-4	Total CBD 0.02454 mg/g
CBD	0.02454	4.523E-4	
CBG	< LOQ	4.523E-4	
CBN	< LOQ	4.523E-4	
CBC	< LOQ	4.523E-4	
THCV	< LOQ	4.523E-4	
Total CBG	< LOQ	2.262E-4	
Total Cannabinoids	0.02899	2.262E-4	

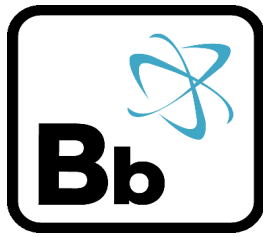
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ORELAP accredited cannabinoid analytes include only CBDA, CBD, THCA, delta-9-THC, and delta-8-THC.

Acid form of THC/CBD are decarboxylated by heat, lose 12% of original mass as CO2. Result = "bioactive"

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Batch: B24D248 - BB Potency

Blank(B24D248-BLK1)

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delta 9-THC	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBGA	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBDA	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBD	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBN	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBG	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
delta 8-THC	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
CBC	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	
Total CBG	< LOQ	0.01912	mg/g		04/25/24 08:58	04/25/24 09:11	
THCV	< LOQ	0.03825	mg/g		04/25/24 08:58	04/25/24 09:11	

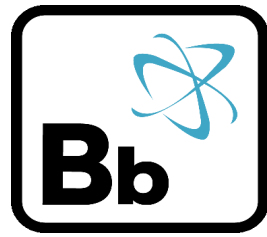
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CBD	104	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	
delta 8-THC	95.7	0.03939	mg/g	90-110	04/25/24 08:58	04/25/24 09:11	

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Technical Director



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Laboratory ID: B240455-04

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 - X Problems with initial analysis, reported data are from reinjection of prepared sample.
- <LOQ - Results below the Limit of Quantitation - Compound not detected

Zoe Wiggers
Technical Director

EV24.OFXD.219

Batch ID:	N/A	Test ID:	t000270432
Matrix:	General/Other	Received:	02/08/2024 @ 10:42 AM
Test:	Microbial Contaminants	Started:	2/8/2024
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Reported:	2/12/2024

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
Total Yeast and Mold*	TM-24 Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected
Total Aerobic Count*	TM-26 Culture Plating	10 ² CFU/g	2.0x10 ³ - 3.0x10 ⁵ CFU/g	None Detected
Total Coliforms*	TM-27 Culture Plating	10 ¹ CFU/g	2.0x10 ² - 3.0x10 ⁴ CFU/g	None Detected
STEC	TM-25 PCR	10 ⁰ CFU/g	N/A	Absent
Salmonella	TM-25 PCR	10 ⁰ CFU/g	N/A	Absent

* Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

Examples: 10² = 100 CFU
10³ = 1,000 CFU
10⁴ = 10,000 CFU
10⁵ = 100,000 CFU


NOTES:


Free from visual mold, mildew, and foreign matter

DEFINITIONS:

CFU/g = Colony Forming Units per gram | LOD = Limit of Detection | STEC = Shiga toxin-producing E. coli
LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

FINAL APPROVAL


Brianne Maillot
2/12/2024
10:33:00 AM


Eden Thompson-Wright
2/12/2024
10:56:00 AM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



Certificate #4329.03

Prepared for:

EV24.OFXD.219
EVG EXTRACTS


Batch ID or Lot Number: N/A	Test: Metals	Reported: 2/13/24	Location: 35715 HWY 40 #D203 EVERGREEN, CO 80439
Matrix: Concentrate	Test ID: T000270433	Started: 2/13/24	USDA License: N/A
Status: Active	Method: TM19 (ICP-MS); Heavy Metals	Received: 02/08/2024 @ 10:42 AM	Sampler ID: N/A

HEAVY METALS DETERMINATION

Compound	Dynamic Range (ppm)	Result (ppm)	Notes
Arsenic	0.045 - 4.45	ND	
Cadmium	0.045 - 4.46	ND	
Mercury	0.047 - 4.68	ND	
Lead	0.046 - 4.62	ND	


 Karen Winternheimer
 13-Feb-24
 2:40 PM

PREPARED BY / DATE


 Karen Winternheimer
 13-Feb-24
 3:19 PM

APPROVED BY / DATE

Definitions

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

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.



Certificate #4329.02

Prepared for:

EV24.OFXD.219

EVG EXTRACTS

Batch ID or Lot Number: N/A	Test: Mycotoxins	Reported: 2/18/24	Location: 35715 HWY 40 #D203 EVERGREEN, CO 80439
Matrix: Concentrate	Test ID: T000270435	Started: 2/15/24	USDA License: N/A
Status: Active	Method: TM18 (UHPLC-QQQ LCMS/MS): Mycotoxins	Received: 02/08/2024 @ 10:42 AM	Sampler ID: N/A

MYCOTOXIN DETERMINATION

Compound	Dynamic Range (ppb)	Result (ppb)	Notes
Ochratoxin A	2.4 - 133.5	ND	N/A
Aflatoxin B1	1 - 34.3	ND	
Aflatoxin B2	1 - 34.1	ND	
Aflatoxin G1	1 - 34.4	ND	
Aflatoxin G2	1 - 34.6	ND	
Total Aflatoxins (B1, B2, G1, and G2)		ND	

K Winternheimer
 Karen Winternheimer
 18-Feb-24
 10:21 AM

PREPARED BY / DATE

Samantha Smith
 Sam Smith
 18-Feb-24
 10:23 AM

APPROVED BY / DATE

Definitions

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

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



Certificate #4329.02

Prepared for:

EV24.OFXD.219

EVG EXTRACTS

Batch ID or Lot Number: N/A	Test: Residual Solvents	Reported: 2/12/24	Location: 35715 HWY 40 #D203 EVERGREEN, CO 80439
Matrix: N/A	Test ID: T000270434	Started: 2/9/24	USDA License: N/A
Status: Active	Methods: TM04 (GC-MS): Residual Solvents	Received: 02/08/2024 @ 10:42 AM	Sampler ID: N/A

RESIDUAL SOLVENTS DETERMINATION

Solvent	Dynamic Range (ppm)	Result (ppm)	Notes
Propane	98 - 1960	*ND	
Butanes (Isobutane, n-Butane)	180 - 3591	*ND	
Methanol	66 - 1314	*ND	
Pentane	95 - 1907	*ND	
Ethanol	93 - 1861	*ND	
Acetone	107 - 2143	*ND	
Isopropyl Alcohol	102 - 2037	*ND	
Hexane	7 - 130	*ND	
Ethyl Acetate	105 - 2100	*ND	
Benzene	0.2 - 4.3	*ND	
Heptanes	104 - 2075	*ND	
Toluene	19 - 382	*ND	
Xylenes (m,p,o-Xylenes)	133 - 2669	*ND	

Samantha Smith
Sam Smith
12-Feb-24
12:46 PM

K Winternheimer
Karen Winternheimer
12-Feb-24
12:49 PM

PREPARED BY / DATE

APPROVED BY / DATE

Definitions

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

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Certificate #4329.02



Certificate of Analysis
Compliance Test

Client Information:

EVG Extracts, LLC
35715 Hwy 40
D202
Evergreen, CO 80439

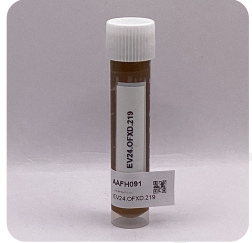
Batch # EV24.OFXD.219
Batch Date: 2024-02-08
Extracted From: hemp

Test Reg State: Colorado

Order # EVG240208-010001
Order Date: 2024-02-08
Sample # AAFH091

Sampling Date: 2024-02-14
Lab Batch Date: 2024-02-14
Completion Date: 2024-02-23

Initial Gross Weight: 15.224 g



Pesticides
Passed

Product Image

Pesticides - CO

Specimen Weight: 582.500 mg

Passed

SOP14.003 (LCMS/GCMS)

Dilution Factor: 2.580

Analyte	LOD (ppb)	LOQ (ppb)	Action Limit (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Limit (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Limit (ppb)	Result (ppb)
Abamectin	3.1800E-4	100	100	<LOQ	Dodemorph	6.4700E-12	50	50	<LOQ	Naled	5.8500E-6	100	100	<LOQ
Acephate	3.9632E-2	20	20	<LOQ	Endosulfan sulfate	8.8376E-1	2500	2500	<LOQ	Novaluron	2.0500E-4	25	25	<LOQ
Acequinocyl	5.7646E-2	30	30	<LOQ	Endosulfan-alpha	1.2220E+1	2500	2500	<LOQ	Oxamyl	1.6190E-3	1500	1500	<LOQ
Acetamiprid	3.3800E-10	50	50	<LOQ	Endosulfan-beta	2.2760E+1	2500	2500	<LOQ	Paclobutrazol	6.9300E-8	10	10	<LOQ
Aldicarb	2.2744E-2	1000	1000	<LOQ	Ethoprophos	1.5900E-5	10	10	<LOQ	Pentachloronitrobenzen (Quintozene)	4.3900E+0	20	20	<LOQ
Allethrin	4.7244E-1	200	200	<LOQ	Etofenprox	8.3050E-3	50	50	<LOQ	Permethrin	2.2089E-2	50	50	<LOQ
Atrazine	3.7992E-1	25	25	<LOQ	Etoxazole	8.3558E-1	20	20	<LOQ	Phenothrin	2.1200E-7	50	50	<LOQ
Azadirachtin	3.0710E-3	1000	1000	<LOQ	Etridiazole	4.0200E+0	150	150	<LOQ	Phosmet	9.6150E-3	20	20	<LOQ
Azoxystrobin	1.3247E-2	20	20	<LOQ	Fenhexamid	1.0947E+0	125	125	<LOQ	Piperonylbutoxide	1.3400E-7	1250	1250	<LOQ
Benzovindiflupyr	1.2567E-2	20	20	<LOQ	Fenoxycarb	3.4507E-1	10	10	<LOQ	Pirimicarb	5.6600E-5	10	10	<LOQ
Bifenazate	2.1700E-8	20	20	<LOQ	Fenpyroximate	4.4800E-7	20	20	<LOQ	Prallethrin	1.6732E-1	50	50	<LOQ
Bifenthrin	8.4200E-4	1000	1000	<LOQ	Fensulfthion	7.9400E-4	10	10	<LOQ	Propiconazole	2.1300E-14	100	100	<LOQ
Boscalid	4.3300E-6	10	10	<LOQ	Fenthion	4.9113E+0	10	10	<LOQ	Propoxur	3.5081E-1	10	10	<LOQ
Buprofezin	1.6600E-9	20	20	<LOQ	Fenvalerate	5.9775E-1	100	100	<LOQ	Pyraclostrobin	5.3100E-7	10	10	<LOQ
Carbaryl	1.3800E-5	25	25	<LOQ	Fipronil	2.8847E-2	10	10	<LOQ	Pyrethrins	6.2350E-3	50	50	<LOQ
Carbofuran	7.7600E-5	10	10	<LOQ	Fonicamid	6.9733E-2	25	25	<LOQ	Pyridaben	8.7500E-15	20	20	<LOQ
Chlorantraniliprole	1.3559E-1	20	20	<LOQ	Fludioxonil	1.3402E-2	10	10	<LOQ	Pyriproxyfen	9.5800E-5	10	10	<LOQ
Chlorfenapyr	1.5370E+1	1500	1500	<LOQ	Fluopyram	1.1200E-9	10	10	<LOQ	Resmethrin	6.8013E-2	50	50	<LOQ
Chlorpyrifos	9.0900E-5	500	500	<LOQ	Hexythiazox	6.1900E-5	10	10	<LOQ	Spinetoram	2.3645E-2	10	10	<LOQ
Clofentezine	3.7100E-7	10	10	<LOQ	Imazalil	2.9500E-4	10	10	<LOQ	Spinosad	5.9903E-1	10	10	<LOQ
Clothianidin	3.9900E-4	25	25	<LOQ	Imidacloprid	1.5300E-4	10	10	<LOQ	Spirodiclofen	3.7377E+6	250	250	<LOQ
Coumaphos	9.8600E-5	10	10	<LOQ	Iprodione	1.0554E-1	500	500	<LOQ	Spiromesifen	3.2183E-1	3000	3000	<LOQ
Cyantraniliprole	6.0040E-3	10	10	<LOQ	Kinoprene	3.4000E+0	500	1250	<LOQ	Spirotetramat	4.2760E-2	10	10	<LOQ
Cyfluthrin	2.8130E+1	200	200	<LOQ	Kresoxim Methyl	1.4500E-4	150	150	<LOQ	Spiroxamine	1.2172E+0	100	100	<LOQ
Cypermethrin	1.1900E-6	300	300	<LOQ	Lambda Cyhalothrin	1.1686E-1	250	250	<LOQ	Tebuconazole	1.4800E-14	10	10	<LOQ
Cyprodinil	1.1410E-3	10	10	<LOQ	Malathion	1.3300E-4	10	10	<LOQ	Tebufenozide	1.8121E-2	10	10	<LOQ
Daminozide	3.0408E-1	100	100	<LOQ	Metaxalyl	4.8600E-5	10	10	<LOQ	Teflubenzuron	1.6620E-2	25	25	<LOQ
Deltamethrin	4.9284E-1	500	500	<LOQ	Methiocarb	2.2810E-3	10	10	<LOQ	Tetrachlorvinphos	8.3913E-1	10	10	<LOQ
Diazinon	3.9100E-10	20	20	<LOQ	Methomyl	1.1500E-6	25	25	<LOQ	Tetramethrin	9.9200E-5	100	100	<LOQ
Dichlorvos	1.1406E+0	50	50	<LOQ	Methoprene	1.1485E+0	2000	2000	<LOQ	Thiabendazole	1.2510E-3	20	20	<LOQ
Dimethoate	2.8400E-6	10	10	<LOQ	methyl-Parathion	4.2400E+0	9.6	9.6	<LOQ	Thiacloprid	1.1200E-5	10	10	<LOQ
Dimethomorph	1.5700E-4	50	50	<LOQ	Mevinphos	4.4200E-5	25	25	<LOQ	Thiamethoxam	2.2500E-6	10	10	<LOQ
Dinotefuran	2.3697E-1	50	50	<LOQ	MGK-264	2.5880E-3	50	50	<LOQ	Thiophanate-methyl	2.2300E-4	50	50	<LOQ
Diuron	6.8620E-3	125	125	<LOQ	Myclobutanil	7.0006E-1	10	10	<LOQ	Trifloxystrobin	2.1700E-13	10	10	<LOQ

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

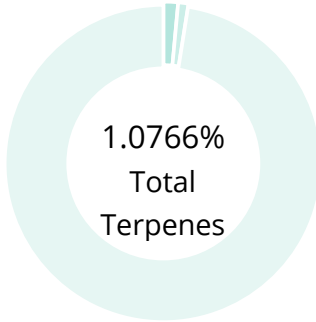
Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THC = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP. Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per CO rule 6 CCR 1010-21. Failed - Analyte/microbe is at the level that equal or above the action limit per CO rule 6 CCR 1010-21 Sample not received via laboratory sampling.
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EV24.OFXD.219

Batch ID:		Test ID:	T000270431
Type:	Concentrate	Submitted:	02/08/2024 @ 10:42 AM
Test:	Terpenes	Started:	2/9/2024
Method:	TM22 (GC-MS)	Reported:	2/16/2024

TERPENE PROFILE



Compound	%(w/w)	mg/g
(-)-alpha-Bisabolol	1.0402	10.402
Camphene	0.0000	0.000
delta-3-Carene	0.0000	0.000
beta-Caryophyllene	0.0157	0.157
(-)-Caryophyllene Oxide	0.0000	0.000
p-Cymene	0.0000	0.000
Eucalyptol	0.0000	0.000
Geraniol	0.0000	0.000
alpha-Humulene	0.0110	0.110
(-)-Isopulegol	0.0000	0.000
d-Limonene	0.0000	0.000
Linalool	0.0000	0.000
beta-Myrcene	0.0000	0.000
cis-Nerolidol	0.0000	0.000
trans-Nerolidol	0.0097	0.097
Ocimene	0.0000	0.000
beta-Ocimene	0.0000	0.000
alpha-Pinene	0.0000	0.000
(-)-beta-Pinene	0.0000	0.000
alpha-Terpinene	0.0000	0.000
gamma-Terpinene	0.0000	0.000
Terpinolene	0.0000	0.000
	1.0766	10.766


PREDOMINANT TERPENES


alpha-Pinene	0.0000
(-)-beta-Pinene	0.0000
beta-Myrcene	0.0000
delta-3-Carene	0.0000
alpha-Terpinene	0.0000
d-Limonene	0.0000
Linalool	0.0000
beta-Caryophyllene	0.0157
alpha-Humulene	0.0110
(-)-alpha-Bisabolol	1.0402

NOTES:

N/A

FINAL APPROVAL


Karen Winternheimer
16-Feb-2024
11:19 AM


Sam Smith
16-Feb-2024
11:25 AM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to SC Laboratories, Inc. SC Laboratories, Inc 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. All decision rulings are in accordance with the MED and results uploaded to METRC. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 Accredited A2LA Certificate Number 4329.01



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