Effective Date: 5/26/2022 Version #: 1.0	Document Number: FM-QAS-008 Document Name: Cannabis Product Release Form		
Document Type	Form	Governing SOP	SOP-QAS-006 - Disposition of Cannabis (Including Finished Product)

CANNAPIECECORP

BPR #: 0240-22, 0261-22, 0319-22, 0420-22

Date: Jul 14, 2022

Product name: THCA Crystals (Diamond) **Dosage Form: Cannabis Extract of Inhalation**
Lot #: 1001080 **THC/CBD Content: N/A** **Size: Bulk**

Expiry Date (if applicable) N/A

Quantity:

Packaged: N/A **Sampled: yes** **Released: 4000 g**

DOCUMENTATION REVIEW

1. BPR Review	N/A
2. In-Process Inspection Records	N/A
3. Certificate of Analysis	Yes
4. Deviations	N/A
5. Change Control	N/A
6. Destruction Records	N/A
7. Raw Material Release & CoA	Yes

COMMENTS:
Input Biomass supplier lot: B1593 (Cannapiece lot # 1000939)

APPROVED FOR RELEASE

SIGNATURE: G. Firooz **DATE:** Jul 14, 2022

Quality Assurance Person

CANNAPIECECORP

CannaPiece Corp.
1725 McPherson Court,
Pickering, ON
L1C 3E9

Licence #: LIC-IQI3F5JFMF-2020

CERTIFICATE OF MANUFACTURE

Date: Jul 14, 2022

This is to confirm that the following Batch of Cannabis Product has been produced in accordance with the procedures described in the CannaPiece Corp. Production SOPs and Good Production Practices (GPP) as described in Part 5 of the Cannabis Regulations.

Batch	1001080
Strain	Black Cherry Punch
Description	Cannabis Extract for Inhalation – THCA Crystals (Diamonds)
Dates of Manufacturing	Jun 06, 2022 – Jun 09, 2022

Release by Quality Assurance Person: Ghazaleh Firoozi

QAP Signature G. Firooz

CANNAPIECECORP

INTERMEDIATE/FINAL MATERIAL ANALYSIS/RELEASE FORM

Test Specification Number: TS-0000514201 | **Revision Level:** 00

Client Code: 5142

Material Name: Tetrahydrocannabinolic Acid (THCA) Crystals

Package Configuration & Storage Conditions: Bulk

Sampling Instructions:
Remove a total sample of 20g, send to Sigma Analytical for analysis.
Remove a total of 2 x 25g as retain sample.

Qty Required for Full Testing: 20 g

Effective Date: Jul 14, 2022

Retain Sample? (Y)

Retain Quantity: 50 g

Expiry Date: N/A

Lot Number: 1001080

Compliance Approval: Signature — July 14, 2022 Date

QAP Approval: Signature — Jul 14, 2022 Date

Release Specification

Organoleptic Properties				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Appearance	Visual	White/off-white crystals, with dark brown to light yellow liquid	N/A	Conform	JUL 14 2022 GF

Residual Solvents				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Butane	Validated Test Method	NMT 5000 ppm	ICH Q3C	<LOQ	GF JUL 14 202
Propane	Validated Test Method	NMT 5000 ppm	ICH Q3C	ND	GF JUL 14 20
Ethanol	Validated Test Method	NMT 5000 ppm	ICH Q3C	ND	GF JUL 14 20
Heptane	Validated Test Method	NMT 5000 ppm	ICH Q3C	ND	GF JUL 14 202
Isopropanol	Validated Test Method	NMT 5000 ppm	ICH Q3C	ND	JUL 14 2022

Elemental Impurities				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Arsenic (As)	Ph. Eur. 2.4.27	NMT 0.2 ppm	Ph. Eur. 2.4.27	ND	JUL 14 2022
Cadmium (Cd)		NMT 0.3 ppm		ND	JUL 14 2022
Lead (Pd)		NMT 0.5 ppm		0.0011	JUL 14 2022
Total Mercury (Hg)		NMT 0.1 ppm		0.011	JUL 14 2022

Toxins				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Aflatoxin B1	Ph. Eur. 2.8.18	NMT 2 µg/kg (ppb)	Ph. Eur. 2.8.18	ND	JUL 14 2022 GF
Aflatoxin B_2		Report Results µg/kg (ppb)		ND	JUL 14 2022 GF
Aflatoxin G_1		Report Results µg/kg (ppb)		ND	JUL 14 2022 GF
Aflatoxin G_2		Report Results µg/kg (ppb)		ND	JUL 14 2022 GF
Total Aflatoxins (B_1, B_2, G_1, G_2)		NMT 4 µg/kg (ppb)		ND	JUL 14 2022 GF

Microbial Quality				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Total Aerobic Microbial Count (TAMC)	Ph. Eur. 2.6.12	NMT 200 CFU/g	Ph. Eur. 5.1.4	ND	JUL 14 2022 GF
Total Yeast & Mold Count (TYMC)	Ph. Eur. 2.6.12	NMT 20 CFU/g	Ph. Eur. 5.1.4	ND	JUL 14 2022 GF
Bile-Tolerant Gram Negative (BTGN) Bacteria	Ph. Eur. 2.6.31	Absent in 1 g	Ph. Eur. 5.1.4	Absent /1g	JUL 14 2022 GF
Pseudomonas aeruginosa	Ph. Eur. 2.6.13	Absent in 1 g	Ph. Eur. 5.1.4	Absent/1g	JUL 14 2022 GF
Staphylococcus aureus	Ph. Eur. 2.6.13	Absent in 1 g	Ph. Eur. 5.1.4	Absent/1g	JUL 14 2022 GF

Pesticide Residues				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Pesticides	Validated Test Method	Based on raw material[1]	Based upon Health Canada Mandatory Cannabis Testing for Pesticide Active Ingredients List and Limits[1]	Conform	JUL 14 2022 GF

Potency				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Delta-9-Tetrahydrocannabinol (THC)	Validated Test Method	Report	N/A	0.67%	JUL 14 2022 GF
Delta-9-Tetrahydrocannabinolic Acid (THCA)		90% - 98%	N/A	90.19%	JUL 14 2022 GF
Total THC		Report Results	Health Canada Regulations	79.76%	JUL 14 2022 GF
Cannabidiol (CBD)		Report Results	N/A	ND	JUL 14 2022 GF
Cannabidiolic Acid (CBDA)		Report Results	N/A	0.09%	JUL 14 2022 GF
Total CBD		Report Results	Health Canada Regulations	0.08%	JUL 14 2022 GF

Terpenes				Results	Reviewer Initial/ Date
Analyte/Property	**Test Method**	**Specification**	**Specification Reference**		
Terpene Profile	Validated Test Method	Report Results	N/A	Conform	JUL 14 2022 GF

[1]As per the Mandatory Cannabis Testing for Pesticide Active Ingredients – Requirements (Cat.: H14-270/2-2019E-PDF, ISBN: 978-0-660-32255-1, Pub.: 190303, Published August 30, 2019) and Mandatory Cannabis Testing for Pesticide Active Ingredients – List and Limits (Cat.: H14-270/1-2019E-PDF, SBN: 978-0-660-32253-1, Pub.: 190301, Published August 30, 2019), pesticide testing is only required on the cannabis raw materials used to produce cannabis final products and WIP materials. All forms of cannabis raw material are ensured to have the complete pesticide testing prior to release into production.

Deviation or OOS Log Numbers

N/A

Reviewed by:

Compliance	Date July 14, 2022	Released	Rejected
QAP	Date Jul 14, 2022	Released	Rejected

SIGΣA
ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn. Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

Sample Information

Sample Type	Extract	**Sigma ID:**	20220706-CP-02
Client ID:	Diamond	**Date Received:**	6-Jul-22
Lot #:	1001080	**Test Date:**	7-Jul-22
Certificate #:	20220714-CP-1525	**Certificate Issue Date:**	14-Jul-22

Cannabinoid Profile

Instrument: HPLC-PDA Method: TP-00

4 Major Cannabinoids

Compound	Results w/w (%)
CBD	Not Detected
CBDA	0.0941
Δ9-THC	0.6686
THCA	90.1852

Total Cannabinoids	
Total CBD	0.0825
Total THC	79.7610

Notes

Final Approval

Approved by: Bahareh Ahmadkhan
Quality Assurance Manager

Date Approved: July 14, 2022

SIGΣA
ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn.: Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

Sample Information

Sample Type: Extract
Client ID: Diamond
Lot #: 1001080
Certificate #: 20220711-CP-1491

Sigma ID: 20220706-CP-02
Date Received: 6-Jul-22
Test Date: 8-Jul-22
Certificate Issue Date: 11-Jul-22

Microbial Contamination

Instrument: qPCR Method: TP-008

Contamination	Client Specification	Results	Pass/Fail
TAC	NMT 200 cfu/g	Not Detected	Pass
TYMC	NMT 20 cfu/g	Not Detected	Pass
BTGN	Absent in 1g	Absent in 1 g	Pass
S.aureus	Absent in 1g	Absent in 1 g	Pass
P.aeruginosa	Absent in 1g	Absent in 1 g	Pass

Notes
N/A

Final Approval

Approved by: Bahareh Ahmadkhan
Quality Assurance Manager

Date Approved: July 11, 2022

SIGΣA
ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn.: Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

Sample Information

Sample Type: Extract
Client ID: Diamond
Lot #: 1001080
Certificate #: 20220711-CP-1491

Sigma ID: 20220706-CP-02
Date Received: 6-Jul-22
Test Date: 7-Jul-22
Certificate Issue Date: 11-Jul-22

Heavy Metals

Instrument: ICP-MS Method: TP-003

Compound	Specification	LOQ (ppm)	Results (ppm)	Pass/Fail
Arsenic	0.2	0.0025	Not Detected	Pass
Cadmium	0.3	0.0025	Not Detected	Pass
Mercury	0.1	0.0010	0.001	Pass
Lead	0.5	0.0062	0.011	Pass

Notes
N/A

Final Approval

Approved by: Bahareh Ahmadkhan
Quality Assurance Manager

Date Approved: July 11, 2022

SIGΣA
ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn.: Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

Sample Information

Sample Type: Extract
Client ID: Diamond
Lot #: 1001080
Certificate #: 20220711-CP-1491

Sigma ID: 20220706-CP-02
Date Received: 6-Jul-22
Test Date: 7-Jul-22
Certificate Issue Date: 11-Jul-22

Mycotoxins

Instrument: LC-MS/MS Method: TP-012

Compound	Specification	LOQ (ppb)	Results (ppb)	Pass/Fail
Aflatoxin B1	NMT 2	0.5	Not Detected	Pass
Aflatoxin B2	N/A	0.5	Not Detected	N/A
Aflatoxin G1	N/A	0.5	Not Detected	N/A
Aflatoxin G2	N/A	0.5	Not Detected	N/A
Total Aflatoxins	NMT 4	N/A	Not Detected	Pass
Ochratoxin A	NMT 20	10	Not Detected	Pass

Notes

N/A

Final Approval

Approved by: Bahareh Ahmadkhan
Quality Assurance Manager

Date Approved: July 11, 2022

SIGΣA ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn.: Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

Sample Information

Sample Type: Extract
Client ID: Diamond
Lot #: 1001080
Certificate #: 20220711-CP-1491

Sigma ID: 20220706-CP-02
Date Received: 6-Jul-22
Test Date: 8-Jul-22
Certificate Issue Date: 11-Jul-22

Residual Solvents

Instrument: GC-FID Method: TP-004

Compound	Specification	LOQ (µg/g)	Results (µg/g)	Pass/Fail
Ethanol	5000	2000	Not Detected	Pass
Heptane	5000	2000	Not Detected	Pass
Isopropanol	5000	2000	Not Detected	Pass
n-Propane	5000	500	Not Detected	Pass
n-Butane	5000	500	<LOQ	Pass

Notes
N/A

Final Approval

Approved by: Bahareh Ahmadkhan
Quality Assurance Manager

Date Approved: July 11, 2022

SIGΣA
ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn.: Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

Sample Information

Sample Type: Extract
Client ID: Diamond
Lot #: 1001080
Certificate #: 20220711-CP-1491

Sigma ID: 20220706-CP-02
Date Received: 6-Jul-22
Test Date: 7-Jul-22
Certificate Issue Date: 11-Jul-22

Terpene Profile

Instrument: GC-MS Method: TP-027

Compound	Results (µg/g)	Compound	Results (µg/g)
Alpha-Pinene	424	Menthol	Not Detected
Camphene	281	Borneol	176
Sabinene	Not Detected	Camphor	Not Detected
Beta-Pinene	251	Alpha-Terpineol	220
Beta-Myrcene	621	Gamma-Terpineol	Not Detected
p-Mentha-1, 5-diene	112	Nerol	Not Detected
(1S)-(+)-3-Carene	105	Geraniol	188
Alpha-Terpinene	138	Pulegone	Not Detected
(R)-(+)-Limonene	3,707	Geranyl Acetate	<LOQ
Beta-Ocimene	195	Alpha-Cedrene	<LOQ
Eucalyptol	142	Caryophyllene	1,283
Gamma-Terpinene	168	Farnesene	1,141
Sabinene Hydrate	Not Detected	Humulene	659
Terpinolene	218	Valencene	Not Detected
Linalool	649	trans-Nerolidol	169
L(-)-Fenchone	<LOQ	cis-Nerolidol	Not Detected
(1R)-endo-(+)-Fenchyl Alcohol	416	Guaiol	210
(-)-Isopulegol	Not Detected	Caryophyllene oxide	134
Beta-Terpineol	Not Detected	Cedrol	Not Detected
Isoborneol	139	Alpha-Bisabolol	190

Total Terpene %: 1.19%

Notes

LOQ = 100 µg/g

SIGΣA ANALYTICAL SERVICES

Client Name: Cannpiece Corp
Address: 1725 McPherson Court, Unit 2
Pickering, Ontario
Contact/Attn.: Ghazaleh Firoozi
Email: gfiroozi@cannapiece.ca

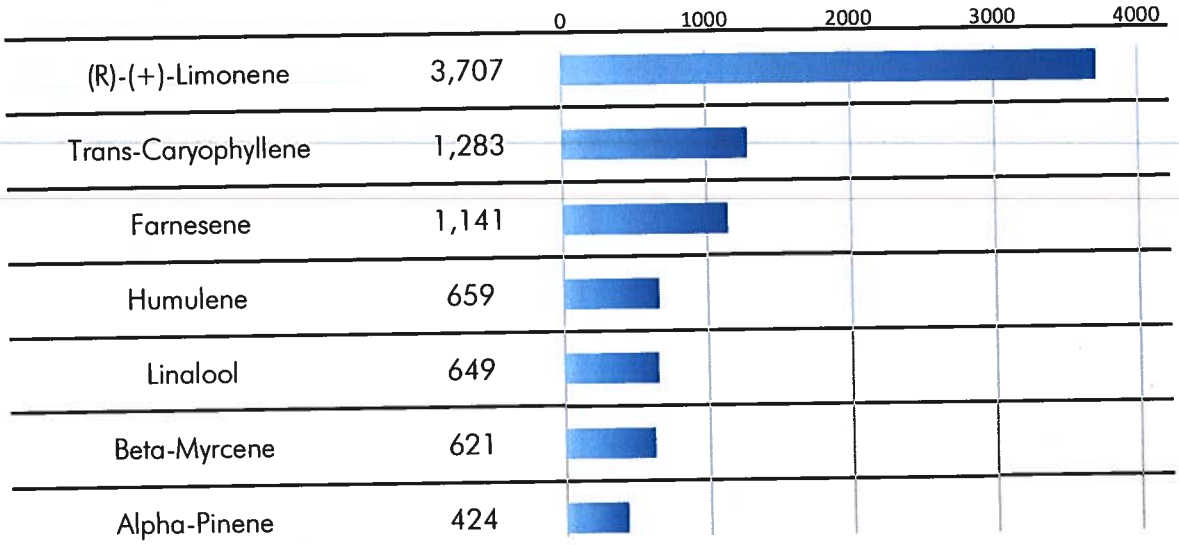
Sample Information

Instrument: GC-MS

Sample Type: Extract
Client ID: Diamond
Lot #: 1001080
Certificate #: 20220711-CP-1491

Sigma ID: 20220706-CP-02
Date Received: 6-Jul-22
Test Date: 7-Jul-22
Certificate Issue Date: 11-Jul-22

Predominent Terpenes in the Sample



Notes

N/A

Final Approval

Approved by: Bahareh Ahmadkhan
Quality Assurance Manager

Date Approved: July 11, 2022

CARO ANALYTICAL SERVICES

CERTIFICATE OF ANALYSIS

REPORTED TO	Pure Sunfarms Corp 4431 - 80th Street Delta, BC V4K 3N3		
ATTENTION	Justine Lanteigne	**WORK ORDER**	22A1802
PO NUMBER		**RECEIVED / TEMP**	2022-01-17 17:20 / NA
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06
PROJECT INFO		**COC NUMBER**	NO #

Introduction:

CARO Analytical Services is a testing laboratory full of smart, engaged scientists driven to make the world a safer and healthier place. Through our clients' projects we become an essential element for a better world. We employ methods conducted in accordance with recognized professional standards using accepted testing methodologies and quality control efforts. CARO is accredited by the Canadian Association for Laboratories Accreditation (CALA) to ISO/IEC 17025:2017 for specific tests listed in the scope of accreditation approved by CALA.

Big Picture Sidekicks

You know that the sample you collected after snowshoeing to site, digging 5 meters, and racing to get it on a plane so you can submit it to the lab for time sensitive results needed to make important and expensive decisions (whew) is VERY important. We know that too.

We've Got Chemistry

It's simple. We figure the more you enjoy working with our fun and engaged team members; the more likely you are to give us continued opportunities to support you.

Ahead of the Curve

Through research, regulation knowledge, and instrumentation, we are your analytical centre for the technical knowledge you need, BEFORE you need it, so you can stay up to date and in the know.

Work Order Comments:

This is a revised report; please refer to Appendix 3 for details.

If you have any questions or concerns, please contact me at pmand@caro.ca

Authorized By:

Brent Coates
Director of Operations

Hemali Patel

Digitally signed by Hemali Patel
Date: 2022.03.02 13:24:36 -08'00'

CARO ANALYTICAL SERVICES

TEST RESULTS

REPORTED TO Pure Sunfarms Corp
PROJECT Cannabis Testing Flower

WORK ORDER 22A1802
REPORTED 2022-03-02 11:06

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier
B1593 Black Cherry Punch Flower (22A1802-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-01-17 12:00						
Aflatoxins						
Aflatoxin B1	< 1.00	N/A	1.00	µg/kg	2022-01-24	
Aflatoxin B2	< 1.00	N/A	1.00	µg/kg	2022-01-24	
Aflatoxin G1	< 1.00	N/A	1.00	µg/kg	2022-01-24	
Aflatoxin G2	< 1.00	N/A	1.00	µg/kg	2022-01-24	
Total Aflatoxins	< 4.00	N/A	4.00	µg/kg	2022-01-24	
Cannabinoids						
Cannabidivarinic Acid (CBDVA)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Cannabidivarin (CBDV)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Average CBD	< 0.100	N/A	0.100	% (wt/wt)	2022-03-02	
Cannabigerolic Acid (CBGA)	**0.514**	N/A	0.100	% (wt/wt)	2022-01-20	
Average CBDA	< 0.100	N/A	0.100	% (wt/wt)	2022-03-02	
Cannabigerol (CBG)	**0.180**	N/A	0.100	% (wt/wt)	2022-01-20	
Cannabinolic Acid (CBNA)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Cannabinol (CBN)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Cannabicyclol (CBL)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Cannabichromene (CBC)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Cannabichromenic Acid (CBCA)	**0.279**	N/A	0.100	% (wt/wt)	2022-01-20	
delta8-THC	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Tetrahydrocannabivarinic Acid (THCVA)	**0.169**	N/A	0.100	% (wt/wt)	2022-01-20	
Tetrahydrocannabivarol (THCV)	< 0.100	N/A	0.100	% (wt/wt)	2022-01-20	
Average delta9-THC	**0.436**	N/A	0.100	% (wt/wt)	2022-01-19	
Average THCA	**24.2**	N/A	0.100	% (wt/wt)	2022-01-19	
Calculated Parameters						
Total Terpenes	**1.13**	N/A	0.0100	% (wt/wt)	N/A	
Total Average CBD - %	< 0.100	N/A	0.100	% (wt/wt)	N/A	
Total Average CBD - mg/g	< 1.00	N/A	1.00	mg/g	N/A	
Total Average THC - %	**21.6**	N/A	0.100	% (wt/wt)	N/A	
Total Average THC - mg/g	**216**	N/A	1.00	mg/g	N/A	
Foreign Matter						
Appearance	**0.00**	N/A		%	2022-02-18	CST2
Foreign Matter	**0.00**	N/A		%	2022-02-18	
Loss on Drying						
Loss on Drying	**13.9**	N/A	0.10	%	2022-01-22	
Metals in Cannabis						
Arsenic	< 0.200	N/A	0.200	µg/g	2022-01-26	
Cadmium	< 0.300	N/A	0.300	µg/g	2022-01-26	
Lead	< 0.500	N/A	0.500	µg/g	2022-01-26	
Mercury	< 0.100	N/A	0.100	µg/g	2022-01-26	

CARO ANALYTICAL SERVICES

TEST RESULTS

REPORTED TO Pure Sunfarms Corp
PROJECT Cannabis Testing Flower

WORK ORDER 22A1802
REPORTED 2022-03-02 11:06

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier
B1593 Black Cherry Punch Flower (22A1802-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-01-17 12:00, Continued						
Pesticides, Herbicides, and Fungicides						
Abamectin	< 0.100	N/A	0.100	µg/g	2022-01-21	
Acephate	< 0.020	N/A	0.020	µg/g	2022-01-21	
Acetamiprid	< 0.100	N/A	0.100	µg/g	2022-01-21	
Acequinocyl	< 0.030	N/A	0.030	µg/g	2022-01-21	
Aldicarb	< 1.00	N/A	1.00	µg/g	2022-01-21	
Allethrin	< 0.200	N/A	0.200	µg/g	2022-01-21	
Azadirachtin	< 1.00	N/A	1.00	µg/g	2022-01-21	
Azoxystrobin	< 0.020	N/A	0.020	µg/g	2022-01-21	
Benzovindiflupyr	< 0.020	N/A	0.020	µg/g	2022-01-21	
Bifenazate	< 0.020	N/A	0.020	µg/g	2022-01-21	
Bifenthrin	< 1.00	N/A	1.00	µg/g	2022-01-21	
Boscalid	< 0.020	N/A	0.020	µg/g	2022-01-21	
Buprofezin	< 0.020	N/A	0.020	µg/g	2022-01-21	
Carbaryl	< 0.050	N/A	0.050	µg/g	2022-01-21	
Carbofuran	< 0.020	N/A	0.020	µg/g	2022-01-21	
Chlorantraniliprole	< 0.020	N/A	0.020	µg/g	2022-01-21	
Chlorfenapyr	< 0.050	N/A	0.050	µg/g	2022-01-21	
Chlorpyrifos	< 0.040	N/A	0.040	µg/g	2022-01-21	
Clofentezine	< 0.020	N/A	0.020	µg/g	2022-01-21	
Clothianidin	< 0.050	N/A	0.050	µg/g	2022-01-21	
Coumaphos	< 0.020	N/A	0.020	µg/g	2022-01-21	
Cyantraniliprole	< 0.020	N/A	0.020	µg/g	2022-01-21	
Cyfluthrin (I, II, III, IV)	< 0.200	N/A	0.200	µg/g	2022-01-21	
Cypermethrin	< 0.300	N/A	0.300	µg/g	2022-01-21	
Cyprodinil	< 0.250	N/A	0.250	µg/g	2022-01-21	
Daminozide	< 0.100	N/A	0.100	µg/g	2022-01-21	
Deltamethrin	< 0.500	N/A	0.500	µg/g	2022-01-21	
Diazinon	< 0.020	N/A	0.020	µg/g	2022-01-21	
Dichlorvos	< 0.100	N/A	0.100	µg/g	2022-01-21	
Dimethoate	< 0.020	N/A	0.020	µg/g	2022-01-21	
Dimethomorph	< 0.050	N/A	0.050	µg/g	2022-01-21	
Dinotefuran	< 0.100	N/A	0.100	µg/g	2022-01-21	
Dodemorph	< 0.050	N/A	0.050	µg/g	2022-01-21	
Ethoprop	< 0.020	N/A	0.020	µg/g	2022-01-21	
Etofenprox	< 0.050	N/A	0.050	µg/g	2022-01-21	
Etoxazole	< 0.020	N/A	0.020	µg/g	2022-01-21	
Fenoxycarb	< 0.020	N/A	0.020	µg/g	2022-01-21	
Fenpyroximate	< 0.020	N/A	0.020	µg/g	2022-01-21	
Fensulfothion	< 0.020	N/A	0.020	µg/g	2022-01-21	
Fenthion	< 0.020	N/A	0.020	µg/g	2022-01-21	
Flonicamid	< 0.050	N/A	0.050	µg/g	2022-01-21	
Fluopyram	< 0.020	N/A	0.020	µg/g	2022-01-21	

CARO ANALYTICAL SERVICES

TEST RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier
B1593 Black Cherry Punch Flower (22A1802-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-01-17 12:00, Continued						
Pesticides, Herbicides, and Fungicides, Continued						
Hexythiazox	< 0.010	N/A	0.010	µg/g	2022-01-21	
Imazalil	< 0.050	N/A	0.050	µg/g	2022-01-21	
Imidacloprid	< 0.020	N/A	0.020	µg/g	2022-01-21	
Iprodione	< 1.00	N/A	1.00	µg/g	2022-01-21	
Kinoprene	< 0.500	N/A	0.500	µg/g	2022-01-21	
Kresoxim-methyl	< 0.020	N/A	0.020	µg/g	2022-01-21	
Malathion	< 0.020	N/A	0.020	µg/g	2022-01-21	
Metalaxyl	< 0.020	N/A	0.020	µg/g	2022-01-21	
Methiocarb	< 0.020	N/A	0.020	µg/g	2022-01-21	
Methomyl	< 0.050	N/A	0.050	µg/g	2022-01-21	
Methoprene	< 2.00	N/A	2.00	µg/g	2022-01-21	
Methyl parathion	< 0.050	N/A	0.050	µg/g	2022-01-21	
Mevinphos	< 0.050	N/A	0.050	µg/g	2022-01-21	
MGK-264	< 0.050	N/A	0.050	µg/g	2022-01-21	
Myclobutanil	< 0.020	N/A	0.020	µg/g	2022-01-21	
Naled	< 0.100	N/A	0.100	µg/g	2022-01-21	
Novaluron	< 0.050	N/A	0.050	µg/g	2022-01-21	
Oxamyl	< 3.00	N/A	3.00	µg/g	2022-01-21	
Paclobutrazol	< 0.020	N/A	0.020	µg/g	2022-01-21	
Permethrin	< 0.500	N/A	0.500	µg/g	2022-01-21	
Phenothrin	< 0.050	N/A	0.050	µg/g	2022-01-21	
Phosmet	< 0.020	N/A	0.020	µg/g	2022-01-21	
Piperonyl butoxide	< 0.200	N/A	0.200	µg/g	2022-01-21	
Pirimicarb	< 0.020	N/A	0.020	µg/g	2022-01-21	
Prallethrin	< 0.050	N/A	0.050	µg/g	2022-01-21	
Propiconazole	< 0.100	N/A	0.100	µg/g	2022-01-21	
Propoxur	< 0.020	N/A	0.020	µg/g	2022-01-21	
Pyraclostrobin	< 0.020	N/A	0.020	µg/g	2022-01-21	
Pyrethrin	< 0.050	N/A	0.050	µg/g	2022-01-21	
Pyridaben	< 0.050	N/A	0.050	µg/g	2022-01-21	
Resmethrin	< 0.100	N/A	0.100	µg/g	2022-01-21	
Spinetoram	< 0.020	N/A	0.020	µg/g	2022-01-21	
Spinosad	< 0.100	N/A	0.100	µg/g	2022-01-21	
Spirodiclofen	< 0.250	N/A	0.250	µg/g	2022-01-21	
Spiromesifen	< 3.00	N/A	3.00	µg/g	2022-01-21	
Spirotetramat	< 0.020	N/A	0.020	µg/g	2022-01-21	
Spiroxamine	< 0.100	N/A	0.100	µg/g	2022-01-21	
Tebuconazole	< 0.050	N/A	0.050	µg/g	2022-01-21	
Tebufenozide	< 0.020	N/A	0.020	µg/g	2022-01-21	
Teflubenzuron	< 0.050	N/A	0.050	µg/g	2022-01-21	
Tetrachlorvinphos	< 0.020	N/A	0.020	µg/g	2022-01-21	
Tetramethrin	< 0.100	N/A	0.100	µg/g	2022-01-21	

CARO ANALYTICAL SERVICES

TEST RESULTS

REPORTED TO Pure Sunfarms Corp
PROJECT Cannabis Testing Flower

WORK ORDER 22A1802
REPORTED 2022-03-02 11:06

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier
B1593 Black Cherry Punch Flower (22A1802-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-01-17 12:00, Continued						
Pesticides, Herbicides, and Fungicides, Continued						
Thiacloprid	< 0.020	N/A	0.020	µg/g	2022-01-21	
Thiamethoxam	< 0.020	N/A	0.020	µg/g	2022-01-21	
Thiophanate methyl	< 0.050	N/A	0.050	µg/g	2022-01-21	
Trifloxystrobin	< 0.020	N/A	0.020	µg/g	2022-01-21	
Endosulfan sulfate	< 0.050	N/A	0.050	µg/g	2022-01-21	
Endosulfan-alpha	< 0.200	N/A	0.200	µg/g	2022-01-21	
Endosulfan-beta	< 0.050	N/A	0.050	µg/g	2022-01-21	
Etridiazole	< 0.030	N/A	0.030	µg/g	2022-01-21	
Fenvalerate	< 0.100	N/A	0.100	µg/g	2022-01-21	
Fipronil	< 0.060	N/A	0.060	µg/g	2022-01-21	
Fludioxonil	< 0.020	N/A	0.020	µg/g	2022-01-21	
Quintozene	< 0.020	N/A	0.020	µg/g	2022-01-21	
Terpenes						
alpha-pinene	**0.0235**	N/A	0.0100	% (wt/wt)	2022-01-24	
Camphene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Sabinene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
beta-pinene	**0.0345**	N/A	0.0100	% (wt/wt)	2022-01-24	
Myrcene	**0.111**	N/A	0.0100	% (wt/wt)	2022-01-24	
delta3-carene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
alpha-terpinene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
D-Limonene	**0.153**	N/A	0.0100	% (wt/wt)	2022-01-24	
Eucalyptol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Ocimene (cis+trans)	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
gamma-terpinene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Sabinene Hydrate	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Terpinolene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Fenchone (D+L)	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Linalool	**0.175**	N/A	0.0100	% (wt/wt)	2022-01-24	
(1R)-Endo-(+)-Fenchyl Alcohol	**0.0480**	N/A	0.0100	% (wt/wt)	2022-01-24	
Isopulegol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Isoborneol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Menthol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Borneol (D+L)	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Nerol (cis-Geraniol)	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
D-Pulegone	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
trans-Geraniol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Geranyl Acetate	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
alpha-Cedrene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
beta-Caryophyllene	**0.274**	N/A	0.0100	% (wt/wt)	2022-01-24	
alpha-Humulene	**0.0893**	N/A	0.0100	% (wt/wt)	2022-01-24	
Valencene	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
cis-Nerolidol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	

CARO ANALYTICAL SERVICES

TEST RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	Guideline	RL	Units	Analyzed	Qualifier
B1593 Black Cherry Punch Flower (22A1802-01) | Matrix: Cannabis Dry Flower | Sampled: 2022-01-17 12:00, Continued						
Terpenes, Continued						
trans-Nerolidol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
Guaiol	**0.0817**	N/A	0.0100	% (wt/wt)	2022-01-24	
Caryophyllene Oxide	**0.0157**	N/A	0.0100	% (wt/wt)	2022-01-24	
D-Cedrol	< 0.0100	N/A	0.0100	% (wt/wt)	2022-01-24	
alpha-Bisabolol	**0.122**	N/A	0.0100	% (wt/wt)	2022-01-24	

Sample Qualifiers:

CST2 Green uniform milled buds.

CARO ANALYTICAL SERVICES

APPENDIX 1: SUPPORTING INFORMATION

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analysis Description	Method Ref.	Technique	Accredited	Location
Aflatoxins in Cannabis Dry Flower	Methanol Extraction for Cannabis / USP <561>	Methanol Extraction for Cannabis / USP 561 Botanical Origin	✓	Burnaby
Cannabinoids in Cannabis Dry Flower	Methanol Extraction for Cannabis / AHP Cannabis Inflorescence	Methanol Extraction for Cannabis / American Herbal Pharmacopoeia Cannabis Inflorescence	✓	Burnaby
Foreign Matter in Cannabis in Cannabis Dry Flower	USP <561>	USP 561 Botanical Origin		Burnaby
Heavy Metals in Cannabis in Cannabis Dry Flower	EPA 200.3 / Custom	HNO3+HCl+H2O2 Hot Block Digestion / N/A	✓	Burnaby
Loss on Drying in Cannabis in Cannabis Dry Flower	USP <731>	Loss on Drying		Burnaby
Pesticides in Cannabis in Cannabis Dry Flower	CR-TM-160 - Custom	Shaker Extraction for Cannabis	✓	Burnaby
Pesticides in Cannabis in LC/MS in Cannabis Dry Flower	CR-TM-160 - Custom	Shaker Extraction for Cannabis	✓	Burnaby
Terpenes in Cannabis Dry Flower	Methanol Extraction for Cannabis / Custom	Methanol Extraction for Cannabis / N/A		Burnaby

Glossary of Terms:

RL	Reporting Limit (default)
%	Percent
% (wt/wt)	Percent weight per weight
<	Less than the specified Reporting Limit (RL) - the actual RL may be higher than the default RL due to various factors
mg/g	Miligrams per gram
µg/g	Micrograms per gram
µg/kg	Micrograms per kilogram (dry weight basis)
EPA	United States Environmental Protection Agency Test Methods

Guidelines Referenced in this Report:

Health Canada Cannabis Regulatory Limits for Microbiological Parameters

Note: In some cases, the values displayed on the report represent the lowest guideline and are to be verified by the end user

CARO ANALYTICAL SERVICES

APPENDIX 1: SUPPORTING INFORMATION

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

General Comments:

The results in this report apply to the samples analyzed in accordance with the Chain of Custody document. This analytical report must be reproduced in its entirety. CARO is not responsible for any loss or damage resulting directly or indirectly from error or omission in the conduct of testing. Liability is limited to the cost of analysis. Samples will be disposed of 30 days after the test report has been issued or once samples expire, whichever comes first. Longer hold is possible if agreed to in writing.

Results in **Bold** indicate values that are above CARO's method reporting limits. Any results that are above regulatory limits are highlighted **red**. Please note that results will only be highlighted red if the regulatory limits are included on the CARO report. Any Bold and/or highlighted results do not take into account method uncertainty. If you would like method uncertainty or regulatory limits to be included on your report, please contact your Account Manager:pmand@caro.ca

Please note any regulatory guidelines applied to this report are added as a convenience to the client, at their request, to help provide some initial context to analytical results obtained. Although CARO makes every effort to ensure accuracy of the associated regulatory guideline(s) applied, the guidelines applied cannot be assumed to be correct due to a variety of factors and as such CARO Analytical Services assumes no liability or responsibility for the use of those guidelines to make any decisions. The original source of the regulation should be verified and a review of the guideline(s) should be validated as correct in order to make any decisions arising from the comparison of the analytical data obtained to the relevant regulatory guideline for one's particular circumstances. Further, CARO Analytical Services assumes no liability or responsibility for any loss attributed from the use of these guidelines in any way.

CARO ANALYTICAL SERVICES

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

The following section displays the quality control (QC) data that is associated with your sample data. Groups of samples are prepared in "batches" and analyzed in conjunction with QC samples that ensure your data is of the highest quality. Common QC types include:

- **Method Blank (Blk)**: A blank sample that undergoes sample processing identical to that carried out for the test samples. Method blank results are used to assess contamination from the laboratory environment and reagents.
- **Duplicate (Dup)**: An additional or second portion of a randomly selected sample in the analytical run carried through the entire analytical process. Duplicates provide a measure of the analytical method's precision (reproducibility).
- **Blank Spike (BS)**: A sample of known concentration which undergoes processing identical to that carried out for test samples, also referred to as a laboratory control sample (LCS). Blank spikes provide a measure of the analytical method's accuracy.
- **Matrix Spike (MS)**: A second aliquot of sample is fortified with a known concentration of target analytes and carried through the entire analytical process. Matrix spikes evaluate potential matrix effects that may affect the analyte recovery.
- **Reference Material (SRM)**: A homogenous material of similar matrix to the samples, certified for the parameter(s) listed. Reference Materials ensure that the analytical process is adequate to achieve acceptable recoveries of the parameter(s) tested.

Each QC type is analyzed at a 5-10% frequency, i.e. one blank/duplicate/spike for every 10-20 samples. For all types of QC, the specified recovery (% Rec) and relative percent difference (RPD) limits are derived from long-term method performance averages and/or prescribed by the reference method.

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Aflatoxins, Batch B2A1821										
Blank (B2A1821-BLK1)				Prepared: 2022-01-22, Analyzed: 2022-01-24						
Aflatoxin B1	< 1.00	1.00	µg/kg							
Aflatoxin B2	< 1.00	1.00	µg/kg							
Aflatoxin G1	< 1.00	1.00	µg/kg							
Aflatoxin G2	< 1.00	1.00	µg/kg							
Total Aflatoxins	< 4.00	4.00	µg/kg							
LCS (B2A1821-BS1)				Prepared: 2022-01-22, Analyzed: 2022-01-24						
Aflatoxin B1	4.92	1.00	µg/kg	4.95		100	70-130			
Aflatoxin B2	5.04	1.00	µg/kg	5.00		101	70-130			
Aflatoxin G1	4.98	1.00	µg/kg	5.00		100	70-130			
Aflatoxin G2	4.74	1.00	µg/kg	4.95		96	70-130			
Total Aflatoxins	19.7	4.00	µg/kg	19.8		99	70-130			
LCS Dup (B2A1821-BSD1)				Prepared: 2022-01-22, Analyzed: 2022-01-24						
Aflatoxin B1	3.90	1.00	µg/kg	4.99		78	70-130	23		
Aflatoxin B2	4.23	1.00	µg/kg	5.04		84	70-130	18		
Aflatoxin G1	4.46	1.00	µg/kg	5.04		88	70-130	11		
Aflatoxin G2	4.78	1.00	µg/kg	4.99		96	70-130	< 1		
Total Aflatoxins	17.4	4.00	µg/kg	20.0		87	70-130	12		
Cannabinoids, Batch B2A1480										
Blank (B2A1480-BLK1)				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Cannabidivarinic Acid (CBDVA)	< 0.100	0.100	% (wt/wt)							
Cannabidivarin (CBDV)	< 0.100	0.100	% (wt/wt)							
Cannabidiolic Acid (CBDA)	< 0.100	0.100	% (wt/wt)							
Cannabigerolic Acid (CBGA)	< 0.100	0.100	% (wt/wt)							
Cannabigerol (CBG)	< 0.100	0.100	% (wt/wt)							
Cannabidiol (CBD)	< 0.100	0.100	% (wt/wt)							
Cannabinolic Acid (CBNA)	< 0.100	0.100	% (wt/wt)							
Cannabinol (CBN)	< 0.100	0.100	% (wt/wt)							
Cannabicyclol (CBL)	< 0.100	0.100	% (wt/wt)							
Cannabichromene (CBC)	< 0.100	0.100	% (wt/wt)							
Cannabichromenic Acid (CBCA)	< 0.100	0.100	% (wt/wt)							
delta9-THC	< 0.100	0.100	% (wt/wt)							
delta8-THC	< 0.100	0.100	% (wt/wt)							

CARO ANALYTICAL SERVICES

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Cannabinoids, Batch B2A1480, Continued										
Blank (B2A1480-BLK1), Continued				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Tetrahydrocannabivarinic Acid (THCVA)	< 0.100	0.100	% (wt/wt)							
Tetrahydrocannabivarol (THCV)	< 0.100	0.100	% (wt/wt)							
Tetrahydrocannabinolic Acid (THCA)	< 0.100	0.100	% (wt/wt)							
Loss on Drying, Batch B2A1596										
Blank (B2A1596-BLK1)				Prepared: 2022-01-20, Analyzed: 2022-01-22						
Loss on Drying	< 0.10	0.10	%							
Metals in Cannabis, Batch B2A1755										
Blank (B2A1755-BLK1)				Prepared: 2022-01-21, Analyzed: 2022-01-26						
Arsenic	< 0.200	0.200	µg/g							
Cadmium	< 0.300	0.300	µg/g							
Lead	< 0.500	0.500	µg/g							
Mercury	< 0.100	0.100	µg/g							
Blank (B2A1755-BLK2)				Prepared: 2022-01-21, Analyzed: 2022-01-26						
Arsenic	< 0.200	0.200	µg/g							
Cadmium	< 0.300	0.300	µg/g							
Lead	< 0.500	0.500	µg/g							
Mercury	< 0.100	0.100	µg/g							
LCS (B2A1755-BS1)				Prepared: 2022-01-21, Analyzed: 2022-01-26						
Arsenic	< 1.00	1.00	µg/g	1.00		70	70-130			
Cadmium	0.894	0.250	µg/g	1.00		89	70-130			
Lead	1.89	0.500	µg/g	2.00		95	70-130			
Mercury	0.167	0.100	µg/g	0.200		83	70-130			
LCS (B2A1755-BS2)				Prepared: 2022-01-21, Analyzed: 2022-01-26						
Arsenic	< 1.00	1.00	µg/g	1.00		69	70-130			SPK1
Cadmium	0.881	0.250	µg/g	1.00		88	70-130			
Lead	1.94	0.500	µg/g	2.00		97	70-130			
Mercury	0.177	0.100	µg/g	0.200		88	70-130			
Reference (B2A1755-SRM1)				Prepared: 2022-01-21, Analyzed: 2022-01-26						
Arsenic	42.8	1.00	µg/g	43.9		98	80-120			
Cadmium	29.2	0.250	µg/g	25.0		117	80-120			
Lead	45.1	0.500	µg/g	31.9		141	80-120			SRM
Mercury	4.57	0.100	µg/g	4.91		93	80-120			
Reference (B2A1755-SRM2)				Prepared: 2022-01-21, Analyzed: 2022-01-26						
Arsenic	43.6	1.00	µg/g	46.8		93	80-120			
Cadmium	27.9	0.250	µg/g	26.7		105	80-120			
Lead	37.7	0.500	µg/g	34.0		111	80-120			
Mercury	4.63	0.100	µg/g	5.24		88	80-120			
Pesticides, Herbicides, and Fungicides, Batch B2A1453										
Blank (B2A1453-BLK1)				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Abamectin	< 0.100	0.100	µg/g							
Acephate	< 0.020	0.020	µg/g							
Acetamiprid	< 0.100	0.100	µg/g							
Acequinocyl	< 0.030	0.030	µg/g							
Aldicarb	< 1.00	1.00	µg/g							

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2A1453, Continued										
Blank (B2A1453-BLK1), Continued				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Allethrin	< 0.200	0.200	µg/g							
Azadirachtin	< 1.00	1.00	µg/g							
Azoxystrobin	< 0.020	0.020	µg/g							
Benzovindiflupyr	< 0.020	0.020	µg/g							
Bifenazate	< 0.020	0.020	µg/g							
Bifenthrin	< 1.00	1.00	µg/g							
Boscalid	< 0.020	0.020	µg/g							
Buprofezin	< 0.020	0.020	µg/g							
Carbaryl	< 0.050	0.050	µg/g							
Carbofuran	< 0.020	0.020	µg/g							
Chlorantraniliprole	< 0.020	0.020	µg/g							
Chlorfenapyr	< 0.050	0.050	µg/g							
Chlorpyrifos	< 0.040	0.040	µg/g							
Clofentezine	< 0.020	0.020	µg/g							
Clothianidin	< 0.050	0.050	µg/g							
Coumaphos	< 0.020	0.020	µg/g							
Cyantraniliprole	< 0.020	0.020	µg/g							
Cyfluthrin (I, II, III, IV)	< 0.200	0.200	µg/g							
Cypermethrin	< 0.300	0.300	µg/g							
Cyprodinil	< 0.250	0.250	µg/g							
Daminozide	< 0.100	0.100	µg/g							
Deltamethrin	< 0.500	0.500	µg/g							
Diazinon	< 0.020	0.020	µg/g							
Dichlorvos	< 0.100	0.100	µg/g							
Dimethoate	< 0.020	0.020	µg/g							
Dimethomorph	< 0.050	0.050	µg/g							
Dinotefuran	< 0.100	0.100	µg/g							
Dodemorph	< 0.050	0.050	µg/g							
Ethoprop	< 0.020	0.020	µg/g							
Etofenprox	< 0.050	0.050	µg/g							
Etoxazole	< 0.020	0.020	µg/g							
Fenoxycarb	< 0.020	0.020	µg/g							
Fenpyroximate	< 0.020	0.020	µg/g							
Fensulfothion	< 0.020	0.020	µg/g							
Fenthion	< 0.020	0.020	µg/g							
Flonicamid	< 0.050	0.050	µg/g							
Fluopyram	< 0.020	0.020	µg/g							
Hexythiazox	< 0.010	0.010	µg/g							
Imazalil	< 0.050	0.050	µg/g							
Imidacloprid	< 0.020	0.020	µg/g							
Iprodione	< 1.00	1.00	µg/g							
Kinoprene	< 0.500	0.500	µg/g							
Kresoxim-methyl	< 0.020	0.020	µg/g							
Malathion	< 0.020	0.020	µg/g							
Metalaxyl	< 0.020	0.020	µg/g							
Methiocarb	< 0.020	0.020	µg/g							
Methomyl	< 0.050	0.050	µg/g							
Methoprene	< 2.00	2.00	µg/g							
Methyl parathion	< 0.050	0.050	µg/g							
Mevinphos	< 0.050	0.050	µg/g							
MGK-264	< 0.050	0.050	µg/g							
Myclobutanil	< 0.020	0.020	µg/g							
Naled	< 0.100	0.100	µg/g							
Novaluron	< 0.050	0.050	µg/g							
Oxamyl	< 3.00	3.00	µg/g							
Paclobutrazol	< 0.020	0.020	µg/g							

CARO ANALYTICAL SERVICES

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO Pure Sunfarms Corp
PROJECT Cannabis Testing Flower

WORK ORDER 22A1802
REPORTED 2022-03-02 11:06

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2A1453, Continued										
Blank (B2A1453-BLK1), Continued				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Permethrin	< 0.500	0.500	µg/g							
Phenothrin	< 0.050	0.050	µg/g							
Phosmet	< 0.020	0.020	µg/g							
Piperonyl butoxide	< 0.200	0.200	µg/g							
Pirimicarb	< 0.020	0.020	µg/g							
Prallethrin	< 0.050	0.050	µg/g							
Propiconazole	< 0.100	0.100	µg/g							
Propoxur	< 0.020	0.020	µg/g							
Pyraclostrobin	< 0.020	0.020	µg/g							
Pyrethrin	< 0.050	0.050	µg/g							
Pyridaben	< 0.050	0.050	µg/g							
Resmethrin	< 0.100	0.100	µg/g							
Spinetoram	< 0.020	0.020	µg/g							
Spinosad	< 0.100	0.100	µg/g							
Spirodiclofen	< 0.250	0.250	µg/g							
Spiromesifen	< 3.00	3.00	µg/g							
Spirotetramat	< 0.020	0.020	µg/g							
Spiroxamine	< 0.100	0.100	µg/g							
Tebuconazole	< 0.050	0.050	µg/g							
Tebufenozide	< 0.020	0.020	µg/g							
Teflubenzuron	< 0.050	0.050	µg/g							
Tetrachlorvinphos	< 0.020	0.020	µg/g							
Tetramethrin	< 0.100	0.100	µg/g							
Thiacloprid	< 0.020	0.020	µg/g							
Thiamethoxam	< 0.020	0.020	µg/g							
Thiophanate methyl	< 0.050	0.050	µg/g							
Trifloxystrobin	< 0.020	0.020	µg/g							
Endosulfan sulfate	< 0.050	0.050	µg/g							
Endosulfan-alpha	< 0.200	0.200	µg/g							
Endosulfan-beta	< 0.050	0.050	µg/g							
Etridiazole	< 0.030	0.030	µg/g							
Fenvalerate	< 0.100	0.100	µg/g							
Fipronil	< 0.060	0.060	µg/g							
Fludioxonil	< 0.020	0.020	µg/g							
Quintozene	< 0.020	0.020	µg/g							
LCS (B2A1453-BS1)				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Abamectin	0.589	0.100	µg/g	0.604		97	50-140			
Acephate	0.574	0.020	µg/g	0.604		95	50-140			
Acetamiprid	0.598	0.100	µg/g	0.602		99	50-140			
Acequinocyl	0.544	0.030	µg/g	0.604		90	50-140			
Aldicarb	6.65	1.00	µg/g	6.77		98	50-140			
Allethrin	0.548	0.200	µg/g	0.602		91	50-140			
Azadirachtin	6.52	1.00	µg/g	6.65		98	50-140			
Azoxystrobin	0.593	0.020	µg/g	0.604		98	50-140			
Benzovindiflupyr	0.581	0.020	µg/g	0.604		96	50-140			
Bifenazate	0.593	0.020	µg/g	0.604		98	50-140			
Bifenthrin	< 1.00	1.00	µg/g	0.610		96	50-140			
Boscalid	0.568	0.020	µg/g	0.610		93	50-140			
Buprofezin	0.645	0.020	µg/g	0.600		107	50-140			
Carbaryl	0.594	0.050	µg/g	0.604		98	50-140			
Carbofuran	0.595	0.020	µg/g	0.604		99	50-140			
Chlorantraniliprole	0.593	0.020	µg/g	0.604		98	50-140			
Chlorfenapyr	0.596	0.050	µg/g	0.604		99	50-140			
Chlorpyrifos	0.595	0.040	µg/g	0.610		97	50-140			
Clofentezine	0.556	0.020	µg/g	0.610		91	50-140			

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2A1453, Continued										
LCS (B2A1453-BS1), Continued				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Clothianidin	0.613	0.050	µg/g	0.604		102	50-140			
Coumaphos	0.584	0.020	µg/g	0.604		97	50-140			
Cyantraniliprole	0.604	0.020	µg/g	0.602		100	50-140			
Cyfluthrin (I, II, III, IV)	0.556	0.200	µg/g	0.610		91	50-140			
Cypermethrin	0.591	0.300	µg/g	0.610		97	50-140			
Cyprodinil	0.618	0.250	µg/g	0.610		101	50-140			
Daminozide	< 0.100	0.100	µg/g	0.604			50-140			
Deltamethrin	6.22	0.500	µg/g	6.65		94	50-140			
Diazinon	0.601	0.020	µg/g	0.616		97	50-140			
Dichlorvos	0.602	0.100	µg/g	0.604		100	50-140			
Dimethoate	0.609	0.020	µg/g	0.600		102	50-140			
Dimethomorph	0.558	0.050	µg/g	0.599		93	50-140			
Dinotefuran	0.623	0.100	µg/g	0.602		104	50-140			
Dodemorph	0.593	0.050	µg/g	0.598		99	50-140			
Ethoprop	0.585	0.020	µg/g	0.616		95	50-140			
Etofenprox	0.604	0.050	µg/g	0.610		99	50-140			
Etoxazole	0.593	0.020	µg/g	0.610		97	50-140			
Fenoxycarb	0.584	0.020	µg/g	0.600		97	50-140			
Fenpyroximate	0.594	0.020	µg/g	0.604		98	50-140			
Fensulfothion	0.577	0.020	µg/g	0.602		96	50-140			
Fenthion	0.593	0.020	µg/g	0.594		100	50-140			
Flonicamid	0.668	0.050	µg/g	0.604		111	50-140			
Fluopyram	0.559	0.020	µg/g	0.610		92	50-140			
Hexythiazox	0.591	0.010	µg/g	0.604		98	50-140			
Imazalil	0.611	0.050	µg/g	0.610		100	50-140			
Imidacloprid	0.609	0.020	µg/g	0.604		101	50-140			
Iprodione	6.85	1.00	µg/g	6.65		103	50-140			
Kinoprene	4.80	0.500	µg/g	6.65		72	50-140			
Kresoxim-methyl	0.599	0.020	µg/g	0.610		98	50-140			
Malathion	0.584	0.020	µg/g	0.604		97	50-140			
Metalaxyl	0.615	0.020	µg/g	0.599		103	50-140			
Methiocarb	0.578	0.020	µg/g	0.610		95	50-140			
Methomyl	0.626	0.050	µg/g	0.610		103	50-140			
Methoprene	7.15	2.00	µg/g	6.65		108	50-140			
Methyl parathion	0.570	0.050	µg/g	0.616		93	50-140			
Mevinphos	0.631	0.050	µg/g	0.602		105	50-140			
MGK-264	0.620	0.050	µg/g	0.604		103	50-140			
Myclobutanil	0.615	0.020	µg/g	0.610		101	50-140			
Naled	0.557	0.100	µg/g	0.610		91	50-140			
Novaluron	0.582	0.050	µg/g	0.610		95	50-140			
Oxamyl	5.87	3.00	µg/g	6.65		88	50-140			
Paclobutrazol	0.596	0.020	µg/g	0.610		98	50-140			
Permethrin	6.57	0.500	µg/g	6.65		99	50-140			
Phenothrin	0.592	0.050	µg/g	0.602		98	50-140			
Phosmet	0.592	0.020	µg/g	0.616		96	50-140			
Piperonyl butoxide	0.580	0.200	µg/g	0.604		96	50-140			
Pirimicarb	0.578	0.020	µg/g	0.601		96	50-140			
Prallethrin	0.594	0.050	µg/g	0.604		98	50-140			
Propiconazole	0.642	0.100	µg/g	0.610		105	50-140			
Propoxur	0.586	0.020	µg/g	0.610		96	50-140			
Pyraclostrobin	0.586	0.020	µg/g	0.610		96	50-140			
Pyrethrin	1.18	0.050	µg/g	1.21		97	50-140			
Pyridaben	0.600	0.050	µg/g	0.610		98	50-140			
Resmethrin	0.554	0.100	µg/g	0.598		93	50-140			
Spinetoram	0.602	0.020	µg/g	0.604		100	50-140			
Spinosad	0.606	0.100	µg/g	0.599		101	50-140			

CARO ANALYTICAL SERVICES

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Pesticides, Herbicides, and Fungicides, Batch B2A1453, Continued										
LCS (B2A1453-BS1), Continued				Prepared: 2022-01-19, Analyzed: 2022-01-20						
Spirodiclofen	0.571	0.250	µg/g	0.604		95	50-140			
Spiromesifen	6.29	3.00	µg/g	6.65		95	50-140			
Spirotetramat	0.569	0.020	µg/g	0.604		94	50-140			
Spiroxamine	0.566	0.100	µg/g	0.604		94	50-140			
Tebuconazole	0.607	0.050	µg/g	0.610		99	50-140			
Tebufenozide	0.596	0.020	µg/g	0.600		99	50-140			
Teflubenzuron	0.681	0.050	µg/g	0.604		113	50-140			
Tetrachlorvinphos	0.572	0.020	µg/g	0.610		94	50-140			
Tetramethrin	0.597	0.100	µg/g	0.604		99	50-140			
Thiacloprid	0.586	0.020	µg/g	0.604		97	50-140			
Thiamethoxam	0.639	0.020	µg/g	0.610		105	50-140			
Thiophanate methyl	0.604	0.050	µg/g	0.595		101	50-140			
Trifloxystrobin	0.612	0.020	µg/g	0.610		100	50-140			
Endosulfan sulfate	0.603	0.050	µg/g	0.604		100	50-140			
Endosulfan-alpha	0.542	0.200	µg/g	0.604		90	50-140			
Endosulfan-beta	0.599	0.050	µg/g	0.604		99	50-140			
Etridiazole	0.574	0.030	µg/g	0.604		95	50-140			
Fenvalerate	0.642	0.100	µg/g	0.604		106	50-140			
Fipronil	0.584	0.060	µg/g	0.604		97	50-140			
Fludioxonil	0.601	0.020	µg/g	0.610		98	50-140			
Quintozene	0.584	0.020	µg/g	0.596		98	50-140			
Terpenes, Batch B2A1601										
Blank (B2A1601-BLK1)				Prepared: 2022-01-20, Analyzed: 2022-01-24						
alpha-pinene	< 0.0100	0.0100	% (wt/wt)							
Camphene	< 0.0100	0.0100	% (wt/wt)							
Sabinene	< 0.0100	0.0100	% (wt/wt)							
beta-pinene	< 0.0100	0.0100	% (wt/wt)							
Myrcene	< 0.0100	0.0100	% (wt/wt)							
delta3-carene	< 0.0100	0.0100	% (wt/wt)							
alpha-terpinene	< 0.0100	0.0100	% (wt/wt)							
D-Limonene	< 0.0100	0.0100	% (wt/wt)							
Eucalyptol	< 0.0100	0.0100	% (wt/wt)							
Ocimene (cis+trans)	< 0.0100	0.0100	% (wt/wt)							
gamma-terpinene	< 0.0100	0.0100	% (wt/wt)							
Sabinene Hydrate	< 0.0100	0.0100	% (wt/wt)							
Terpinolene	< 0.0100	0.0100	% (wt/wt)							
Fenchone (D+L)	< 0.0100	0.0100	% (wt/wt)							
Linalool	< 0.0100	0.0100	% (wt/wt)							
(1R)-Endo-(+)-Fenchyl Alcohol	< 0.0100	0.0100	% (wt/wt)							
Isopulegol	< 0.0100	0.0100	% (wt/wt)							
Isoborneol	< 0.0100	0.0100	% (wt/wt)							
Menthol	< 0.0100	0.0100	% (wt/wt)							
Borneol (D+L)	< 0.0100	0.0100	% (wt/wt)							
Nerol (cis-Geraniol)	< 0.0100	0.0100	% (wt/wt)							
D-Pulegone	< 0.0100	0.0100	% (wt/wt)							
trans-Geraniol	< 0.0100	0.0100	% (wt/wt)							
Geranyl Acetate	< 0.0100	0.0100	% (wt/wt)							
alpha-Cedrene	< 0.0100	0.0100	% (wt/wt)							
beta-Caryophyllene	< 0.0100	0.0100	% (wt/wt)							
alpha-Humulene	< 0.0100	0.0100	% (wt/wt)							
Valencene	< 0.0100	0.0100	% (wt/wt)							
cis-Nerolidol	< 0.0100	0.0100	% (wt/wt)							
trans-Nerolidol	< 0.0100	0.0100	% (wt/wt)							
Guaiol	< 0.0100	0.0100	% (wt/wt)							

APPENDIX 2: QUALITY CONTROL RESULTS

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Analyte	Result	RL	Units	Spike Level	Source Result	% REC	REC Limit	% RPD	RPD Limit	Qualifier
Terpenes, Batch B2A1601, Continued										
Blank (B2A1601-BLK1), Continued				Prepared: 2022-01-20, Analyzed: 2022-01-24						
Caryophyllene Oxide	< 0.0100	0.0100	% (wt/wt)							
D-Cedrol	< 0.0100	0.0100	% (wt/wt)							
alpha-Bisabolol	< 0.0100	0.0100	% (wt/wt)							

QC Qualifiers:

SPK1	The recovery of this analyte was outside of established control limits. The data was accepted based on performance of other batch QC.
SRM	Recovery of one or more analytes on Standard Reference Material (SRM) analysis are outside of control limits.

CARO ANALYTICAL SERVICES

APPENDIX 3: REVISION HISTORY

REPORTED TO	Pure Sunfarms Corp	**WORK ORDER**	22A1802
PROJECT	Cannabis Testing Flower	**REPORTED**	2022-03-02 11:06

Sample ID	Changed	Change	Analysis	Analyte(s)
22A1802-01	2022-02-18	Added	Foreign Matter in Cannabis	
22A1802-01	2022-03-02	Made Non-Reportable	Cannabinoids	Cannabidiol (CBD), Cannabidiolic Acid (CBDA), delta9-THC 2, Tetrahydrocannabinolic Acid (THCA) 2
22A1802-01	2022-03-02	Result Revised	Cannabinoids	Cannabidiolic Acid (CBDA) 2, Tetrahydrocannabinolic Acid (THCA) 2

CARO ANALYTICAL SERVICES

Caring About Results... Obviously

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PAGE OF

1793-1792 1796 Client COC#

SUBMITTED BY: Hemali Patel Digitally signed by Hemali Patel Date: 2022.01.17 11:45:44 -08'00' | DATE: 17.01.2022 | TIME: 14:00

RECEIVED BY: Sm - WI | DATE: 1/17 | TIME: 1720

PROJECT:

REPORT TO:
COMPANY: PURE SUNFARM CORPS
ADDRESS: 4431, 80th STREET, DELTA, BC, V4K3N3
CONTACT: Justine Lanteigne
TEL/FAX: 778-791-2983
DELIVERY METHOD: EMAIL [x] ONLINE [ ] OTHER* [ ]
EMAIL 1: jlanteigne@puresunfarms.com
EMAIL 2: atrivedi@puresunfarms.com
EMAIL 3:

INVOICE TO: SAME AS REPORT TO [x]
COMPANY:
ADDRESS:
CONTACT:
TEL/FAX:
DELIVERY METHOD: EMAIL [ ] ONLINE [ ] OTHER* [ ]
EMAIL 1:
EMAIL 2:
EMAIL 3:
PO #:

TURNAROUND TIME REQUESTED:
Routine: (5-7 Days) [x]
Rush: 1 Day* [ ] 2 Day* [ ] 3 Day* [x]
Other* Cannabinoids
*Contact Lab To Confirm. Surcharge May Apply

Health Canada Licence #:

SAMPLE RECEIPT CHECKLIST:
SEALS INTACT: NA [ ] Y [ ] N [ ] Temp (°C):
DOCUMENTS: NA [ ] Y [ ] N [ ] Temp (°C):
Temp (°C):

SAMPLED BY: Hemali

ANALYSES REQUESTED: Cannabinoids includes Potency. Choose ONE.

	CLIENT SAMPLE ID:	MATRIX: Choose from dropdown	Container Quantity	Total amount (g or mL)	SAMPLING: DATE DD-MMM-YY	SAMPLING: TIME HH:MM	Package Option A - USP*	Package Option B - EP*	Aflatoxins **	Foreign Matter **	Heavy Metals (As, Cd, Hg, Pb)**	Potency (CBD, CBDA, CBN, THC, THCA)**	Pesticides (96)**	Cannabinoids (Potency + 11 others)	Loss on Drying	Ochratoxin A	Residual Solvents	Terpenes (21)	MICRO: CHOOSE METHOD	USP Method	EP Method	Escherichia coli**	Bile-Tolerant Gram-Negative Bacteria**	Salmonella 10 g (USP)**	Salmonella 25 g (EP)**	Total Aerobic Microbial Counts**	Total Yeast and Mould Counts**	Pseudomonas aeruginosa	Staphylococcus aureus
1	B1953 Powdered Donuts/JFG Flower	Dry Flower		30g	17.01.2022	12.00			✓		✓		✓	✓	✓			✓											
2	B1751 Pink Kush Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
3	B1610 Pennywise Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
4	B1990 Pink Kush Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
5	B1739 Blue Dream Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
6	B1594 Powdered Donuts/JFG Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
7	B1601 Wedding Cake Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
8	B1604 Blue Dream Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
9	B1595 D.Bubba Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
10	B1771 Pink Kush Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
11	B1593 Black Cherry Punch Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											
12	B1592 Pink Kush Flower	Dry Flower		30g	17.01.2022				✓		✓		✓	✓	✓			✓											

OTHER INSTRUCTIONS:
JFG- Jet Fuel Gelato

*Opt A (USP): Chemistry + USP Micro (incl. Salmonella 10 g)
*Opt B (EP): Chemistry + EP Micro (incl. Salmonella 25 g)

**Included in Canadian Cannabis Regs Package

See sampling requirements sheet.
Please submit a separate container for Micro analysis.