

CERTIFICATE OF ANALYSIS

Client information

Tri-Citysmoke
115 - 1776 Broadway St. Port Coquitlam
Port Coquitlam, Canada, V3C 2M8

COA information

COA number **230222_47663_PAR13178**
COA Date **22-Feb-2023**
Analysis Request ID **PAR13178**

Sample information

Sample Name **Batch 036**
Sample ID **Batch 036**
Laboratory ID **PAT41780**
Method Ref. **PAT-AM-019**

Sample Receiving Date **17-Feb-2023**
Receiving Temperature **21°C**
Analysis Date **20-Feb-2023**

Cannabinoids Profile

| Compounds | Results (%w/w) | Results (mg/g) | LOQ(%) |
|------------------|----------------|----------------|--------|
| CBC | 0.024 | 0.240 | 0.010 |
| CBD | <0.010 | <0.100 | 0.010 |
| CBDA | 0.065 | 0.650 | 0.010 |
| CBDV | <0.010 | <0.100 | 0.010 |
| CBG | 0.042 | 0.420 | 0.010 |
| CBGA | 1.171 | 11.710 | 0.010 |
| CBN | <0.010 | <0.100 | 0.010 |
| D8-THC | <0.010 | <0.100 | 0.010 |
| D9-THC | 1.233 | 12.330 | 0.010 |
| THCA-A | 30.795 | 307.950 | 0.010 |
| THCV | <0.010 | <0.100 | 0.010 |
| Total THC | 28.240 | 282.402 | |
| Total CBD | 0.057 | 0.570 | |

28.240%
Total THC

0.057%
Total CBD

Total THC = THC + (THCA*0.877), Total CBD = CBD + (CBDA*0.877)

Total THC/CBD is calculated using the formulas to take into account the loss of carboxyl group during decarboxylation step.

Authorized by: Laboratory Manager

Signature:



Details of testing

1. *LOQ- Limit of quantification*
2. *% w/w: percent (weight of analyte/ weight of product)*
3. *Results only apply to the items tested and to the sample(s) as received.*
4. *This report may not be distributed or reproduced except in full*



This COA can be verified by
scanning the QR code

Sample information

| | | | |
|---------------|-------------------|-----------------------|--------------------|
| Sample Name | Batch 036 | Sample Receiving Date | 17-Feb-2023 |
| Sample ID | Batch 036 | Receiving Temperature | 21°C |
| Laboratory ID | PAT41780 | Analysis Date | 21-Feb-2023 |
| Method Ref. | PAT-AM-022 | | |

Terpenes Profile

| Compounds | Results (%w/w) | Results (mg/g) | LOQ(%) |
|-------------------------------|----------------|----------------|--------|
| Terpinolene | 1.063 | 10.630 | 0.001 |
| beta-Caryophyllene | 0.306 | 3.060 | 0.001 |
| Beta-Myrcene | 0.265 | 2.650 | 0.001 |
| Beta-Pinene | 0.126 | 1.260 | 0.001 |
| d-Limonene | 0.112 | 1.120 | 0.001 |
| alpha-Humulene | 0.106 | 1.060 | 0.001 |
| Alpha-Pinene | 0.080 | 0.800 | 0.001 |
| Delta-3-Carene | 0.044 | 0.440 | 0.001 |
| trans-beta-Farnesene | 0.043 | 0.430 | 0.001 |
| Alpha-Terpinene | 0.041 | 0.410 | 0.001 |
| Valencene | 0.033 | 0.330 | 0.001 |
| alpha-Terpineol | 0.031 | 0.310 | 0.001 |
| trans-Nerolidol | 0.031 | 0.310 | 0.001 |
| (-)-alpha-Bisabolol | 0.028 | 0.280 | 0.001 |
| gamma-Terpinene | 0.025 | 0.250 | 0.001 |
| Menthol | 0.024 | 0.240 | 0.001 |
| Sabinene | 0.018 | 0.180 | 0.001 |
| trans-beta-ocimene | 0.015 | 0.150 | 0.001 |
| Isoborneol | 0.010 | 0.100 | 0.001 |
| Linalool | 0.010 | 0.100 | 0.001 |
| 1R-endo-Fenchyl-Alcohol | 0.008 | 0.080 | 0.001 |
| Sabinene hydrate | 0.007 | 0.070 | 0.001 |
| 1,8-Cineole (Eucalyptol) | 0.005 | 0.050 | 0.001 |
| p-Isopropyltoluene (p-Cymene) | 0.005 | 0.050 | 0.001 |
| Squalene | 0.005 | 0.050 | 0.001 |
| Farnesol 2 | 0.004 | 0.040 | 0.001 |
| Farnesol 1 | 0.003 | 0.030 | 0.001 |
| Geraniol | 0.002 | 0.020 | 0.001 |
| (-)-Guaiol | <0.001 | <0.010 | 0.001 |
| (-)-Isopulegol | <0.001 | <0.010 | 0.001 |
| alpha-Cedrene | <0.001 | <0.010 | 0.001 |
| Borneol | <0.001 | <0.010 | 0.001 |
| Camphene | <0.001 | <0.010 | 0.001 |
| Carvacrol | <0.001 | <0.010 | 0.001 |
| Cedrol | <0.001 | <0.010 | 0.001 |
| cis-beta-Ocimene | <0.001 | <0.010 | 0.001 |
| cis-Nerolidol | 0.001 | 0.010 | 0.001 |
| Citronellol | <0.001 | <0.010 | 0.001 |
| m-Isopropyltoluene | <0.001 | <0.010 | 0.001 |
| Nerol | <0.001 | <0.010 | 0.001 |

| Compounds | Results (%w/w) | Results (mg/g) | LOQ(%) |
|-----------------------|----------------|----------------|--------|
| o-Isopropyltoluene | <0.001 | <0.010 | 0.001 |
| Phytane | <0.001 | <0.010 | 0.001 |
| Terpinen-4-ol | 0.001 | 0.010 | 0.001 |
| Thymol | <0.001 | <0.010 | 0.001 |
| Total Terpenes | 2.452 | 24.520 | |

Authorized by: Laboratory Manager

Signature: 

Details of testing

1. LOQ- Limit of quantification
2. % w/w: percent (weight of analyte/ weight of product)
3. Results only apply to the items tested and to the sample(s) as received.
4. This report may not be distributed or reproduced except in full



This COA can be verified by scanning the QR code

***** This is end of the Certificate of Analysis *****

1198079 B.C Ltd
115, 1776 Broadway st.
Port Coquitlam, BC
V3C 2M8

17Feb23 9:47a
Cannabis
flower
3

W172752

TEL: 604 318-9819
glenwilson@shaw.ca

Arrival temp.: 10.0C
Pd B1107 2102A

| <u>Sample</u> | <u>Date</u> | <u>N-Lactose Fermentors</u> | <u>Coliforms Total</u> | <u>Fecal E.coli</u> | <u>**</u> | <u>Total Bacteria</u> |
|---------------|-------------|-----------------------------|------------------------|---------------------|-----------|-----------------------|
| 1 Batch 035 | 15Feb23 | ND | ND | ND | ND | ND |
| 2 Batch 036 | 15Feb23 | ND | ND | ND | ND | ND |
| 3 Batch 037 | 15Feb23 | ND | ND | ND | ND | ND |

| <u>Sample</u> | <u>Date</u> | <u>Pseudomonas Total P.aeruginosa</u> | | <u>Salmonella/** Shigella spp</u> | | <u>Total Staph S.aureus</u> | |
|---------------|-------------|---------------------------------------|----|-----------------------------------|----|-----------------------------|----|
| 1 Batch 035 | 15Feb23 | ND | ND | ND / | ND | ND | ND |
| 2 Batch 036 | 15Feb23 | ND | ND | ND / | ND | ND | ND |
| 3 Batch 037 | 15Feb23 | ND | ND | ND / | ND | ND | ND |

| <u>Sample</u> | <u>Date</u> | <u>Yeast/Fungi</u> | <u>__TPC__</u> | <u>BTGN *</u> |
|---------------|-------------|--------------------|----------------|---------------|
| 1 Batch 035 | 15Feb23 | ND / ND | 0 | ND |
| 2 Batch 036 | 15Feb23 | ND / ND | 0 | ND |
| 3 Batch 037 | 15Feb23 | ND / ND | 0 | ND |

* all counts are colony forming units per milli-litre gram

** results are based on BOTH quantitative and qualitative testing formats supported by USP <61><62> and suitability tests for the product matrices.

ND = none detected

TPC = total plate count- spread plate method - 35C/24hr or 48hr TGEA

Fecal Coliforms may also be known as Thermotolerant Coliforms

BTGN =Bile-Tolerant, Gram Negative bacteria able to use glucose & non-lactose fermenting. Pers. Comm. R.Tirumalai USP Jul15.

Methods: Pharmacopeia Internationalis 3.3.1 & 3.3.2; USP <61> & <62>; Ph EUR 2.6.12 & 2.6.13; JP 4.05.I & 4.05.II

- see following page for chemistry results -


W. Riggs
Sr. Microbiologist

M.B. LABS LTD
T: 250 656-1334

E: info@mblabs.com

W: www.mblabs.com

RECEIVED
FEB 17 2023
4:00PM

1198079 B.C Ltd
 115, 1776 Broadway st.
 Port Coquitlam, BC
 V3C 2M8

17Feb23 9:47a
 Cannabis
 flower
 3

W172752 pg2

TEL: 604 318-9819
 glenwilson@shaw.ca

Arrival temp.: 10.0C
 Pd B1107 2102A

Samples: 1) Batch 035 15Feb23 2) Batch 036 15Feb23 3) Batch 037 15Feb23

| ELEMENTS | | 1 SAMPLE | 2 SAMPLE | 3 SAMPLE | UNITS | Permitted Daily Exposure * | | | Dietary Reference+ | | | |
|----------------|----|-------------|-------------|-------------|-------|----------------------------|------------|-----------|--------------------|-------|-------|--|
| | | | | | | Oral | Inhalation | Topical** | RDA | UL | Units | |
| 1) Aluminium | Al | 30.7 | 20.9 | 21.0 | ug/g | | | | | | | |
| 2) Antimony | Sb | <0.010 | <0.010 | <0.010 | ug/g | 1200 | 20 ug/d | 5 ug/g | | | | |
| 3) Arsenic | As | <0.010 | 0.123 | <0.010 | ug/g | 15 | 2 ug/d | 3 ug/g | | | | |
| 4) Barium | Ba | 1.76 | 1.33 | 1.50 | ug/g | 1400 | 300 ug/d | | | | | |
| 5) Beryllium | Be | <0.030 | 0.100 | 0.100 | ug/g | | | | | | | |
| 6) Boron | B | 59.9 | 65.1 | 63.3 | ug/g | | | | -- | 20 | mg | |
| 7) Cadmium | Cd | <0.010 | 0.052 | 0.066 | ug/g | 5 | 2 ug/d | 3 ug/g | | | | |
| 8) Calcium | Ca | 6980 | 6630 | 8190 | ug/g | | | | 1000 | 2500 | mg | |
| 9) Chromium | Cr | 0.430 | 0.420 | 0.400 | ug/g | 11000 | 3 ug/d | | 35 | -- | ug | |
| 10) Cobalt | Co | <0.100 | <0.100 | <0.100 | ug/g | 50 | 3 ug/d | | | | | |
| 11) Copper | Cu | 3.50 | 6.70 | 4.50 | ug/g | 3000 | 30 ug/d | | 900 | 10000 | ug | |
| 12) Gold | Au | <0.100 | <0.100 | <0.100 | ug/g | 100 | 1 ug/d | | | | | |
| 13) Iron | Fe | 124 | 147 | 87.7 | ug/g | | | | 8 | 45 | mg | |
| 14) Lanthanum | La | <0.100 | <0.100 | <0.100 | ug/g | | | | | | | |
| 15) Lead | Pb | 0.141 | 0.080 | 0.232 | ug/g | 5 | 5 ug/d | 10ug/g | | | | |
| 16) Magnesium | Mg | 4100 | 3910 | 3970 | ug/g | | | | 400 | 350 | mg | |
| 17) Manganese | Mn | 116 | 91.7 | 68.4 | ug/g | | | | 2.3 | 11 | mg | |
| 18) Mercury | Hg | <0.010 | <0.010 | <0.010 | ug/g | 30 | 1 ug/d | 3 ug/g | | | | |
| 19) Molybdenum | Mo | 1.00 | 1.30 | 0.500 | ug/g | 3000 | 10 ug/d | | 45 | 2000 | ug | |
| 20) Nickel | Ni | 0.300 | 0.200 | 0.100 | ug/g | 200 | 5 ug/d | | -- | 1.0 | mg | |
| 21) Phosphorus | P | 5470 | 4960 | 5840 | ug/g | | | | 700 | 4000 | mg | |
| 22) Potassium | K | 19500 | 22600 | 22700 | ug/g | | | | 4700 | -- | mg | |
| 23) Scandium | Sc | <1.00 | <1.00 | <1.00 | ug/g | -- | 130 ug/d | | | | | |
| 24) Selenium | Se | <0.010 | <0.010 | <0.010 | ug/g | 150 | 130 ug/d | | 55 | 400 | ug | |
| 25) Silicon | Si | 109 | 101 | 96.5 | ug/g | | | | -- | ND | | |
| 26) Silver | Ag | <0.100 | <0.100 | <0.100 | ug/g | 150 | 7 ug/d | | | | | |
| 27) Sodium | Na | 292 | 256 | 369 | ug/g | | | | 1500 | 2300 | mg | |
| 28) Strontium | Sr | 23.0 | 17.0 | 22.0 | ug/g | | | | | | | |
| 29) Tin | Sn | 1.30 | 1.20 | 0.700 | ug/g | 6000 | 60 ug/d | | | | | |
| 30) Titanium | Ti | 0.200 | 0.100 | 0.200 | ug/g | | | | | | | |
| 31) Tungsten | W | 1.30 | 0.900 | 0.900 | ug/g | | | | | | | |
| 32) Vanadium | V | 0.100 | 0.100 | 0.100 | ug/g | 100 | 1 ug/d | | -- | 1.8 | mg | |
| 33) Zinc | Zn | 66.8 | 57.2 | 51.2 | ug/g | | | | 11 | 40 | mg | |

RDA = recommended daily allowance ND = not determined blank or -- no limits listed
 mg = milligrams UL = tolerable upper intake level ug = micrograms (1 ug/Kg=0.001 ug/g)

* ref: ICH Q3D USP40 <232><233> Table 1 Element Impurities PDE (ug per day = ug/d)

** see Schedule B Canadian Food & Drug Act

+Food & Nutrition Board, Institute of Medicine, National Academies, 2004

USP rev 2017; USDA Nutrient database for Std. Reference SR14 Nov 2001.

HC Quality of Natural Health Products Guide. Section 3 Purity. May 2013

Method: based on Elemental Impurities - Procedures USP <233>

 R. Bilodeau
 Analytical Chemist

 H. Hartmann
 Sr. Analytical Chemist

M.B. LABS LTD
 T: 250 656-1334

E: info@mblabs.com

W: www.mblabs.com

1198079 B.C Ltd
115, 1776 Broadway st.
Port Coquitlam, BC
V3C 2M8

17Feb23 9:47a
Cannabis
flower
3

W172752 aux

TEL: 604 318-9819
glenwilson@shaw.ca

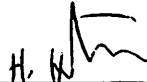
Arrival temp.: 10.0C
Pd B1107 2102A

Samples: 1) Batch 035 15Feb23 2) Batch 036 15Feb23 3) Batch 037 15Feb23

| ELEMENTS | | 1 SAMPLE | 2 SAMPLE | 3 SAMPLE | UNITS | Permitted Daily Exposure * | | | Dietary Reference+ | |
|-------------|----|-------------|-------------|-------------|-------|----------------------------|------------|-----------|--------------------|------|
| | | | | | | Oral | Inhalation | Topical** | RDA | UL |
| 3) Arsenic | As | <0.010 | 0.123 | <0.010 | ug/g | 15 | 2 | ug/d | 3 | ug/g |
| 7) Cadmium | Cd | <0.010 | 0.052 | 0.066 | ug/g | 5 | 2 | ug/d | 3 | ug/g |
| 15) Lead | Pb | 0.141 | 0.080 | 0.232 | ug/g | 5 | 5 | ug/d | 10 | ug/g |
| 18) Mercury | Hg | <0.010 | <0.010 | <0.010 | ug/g | 30 | 1 | ug/d | 3 | ug/g |

RDA = recommended daily allowance ND = not determined blank or -- no limits listed
mg = milligrams UL = tolerable upper intake level ug = micrograms (1 ug/Kg=0.001 ug/g)
* ref: ICH Q3D USP40 <232><233> Table 1 Element Impurities PDE (ug per day = ug/d)
** see Schedule B Canadian Food & Drug Act
+Food & Nutrition Board, Institute of Medicine, National Academies, 2004
USP rev 2017; USDA Nutrient database for Std. Reference SR14 Nov 2001.
HC Quality of Natural Health Products Guide. Section 3 Purity. May 2013
Method: based on Elemental Impurities - Procedures USP <233>

R. Bilodeau
Analytical Chemist



H. Hartmann
Sr. Analytical Chemist

M.B. LABS LTD
T: 250 656-1334

E: info@mblabs.com

W: www.mblabs.com



1198079 B.C Ltd

Date: 17Feb23 (9:47a)

No. W172752

115, 1776 Broadway st.
Port Coquitlam, BC, V3C 2M8

Source: Cannabis

Type: Flower

No. of Samples: 3

Arrival Temp: 10.0C

PD: B1107 2102A

604 318-9819

glenwilson@shaw.ca

Samples: 15Feb23 1) Batch 035 2) Batch 036 3) Batch 037

| | Analyte | Sample 1 (ng/g) | Sample 2 (ng/g) | Sample 3 (ng/g) | LOQ (Bud) (ng/g) | Blank (ng/g) | Recovery (%) |
|----|---------------------|--------------------|--------------------|--------------------|---------------------|-----------------|-----------------|
| 1 | Abamectin | ND | ND | ND | 60.5 | ND | 92.8 |
| 2 | Acephate | ND | ND | ND | 18.0 | ND | 104 |
| 3 | Acequinocyl | ND | ND | ND | 26.3 | ND | 100 |
| 4 | Acetamiprid | ND | ND | ND | 6.09 | ND | 112 |
| 5 | Aldicarb | ND | ND | ND | 51.4 | ND | 95.8 |
| 6 | Allethrin | ND | ND | ND | 47.4 | ND | 105 |
| 7 | Azadirachtin | ND | ND | ND | 695 | ND | 104 |
| 8 | Azoxystrobin | ND | ND | ND | 7.34 | ND | 116 |
| 9 | Benzovindiflupyr | ND | ND | ND | 5.06 | ND | 99.9 |
| 10 | Bifenazate | ND | ND | ND | 7.25 | ND | 101 |
| 11 | Bifenthrin | ND | ND | ND | 9.28 | ND | 99.8 |
| 12 | Boscalid | ND | ND | ND | 7.63 | ND | 97.4 |
| 13 | Buprofezin | ND | ND | ND | 5.77 | ND | 99.2 |
| 14 | Carbaryl | ND | ND | ND | 48.9 | ND | 105 |
| 15 | Carbofuran | ND | ND | ND | 6.46 | ND | 102 |
| 16 | Chlorantraniliprole | ND | ND | ND | 7.77 | ND | 99.9 |
| 17 | Chlorphenapyr | ND | ND | ND | 40.4 | ND | 103 |
| 18 | Chlorpyrifos | ND | ND | ND | 8.57 | ND | 102 |
| 19 | Clofentezine | ND | ND | ND | 6.69 | ND | 99.5 |
| 20 | Clothianidin | ND | ND | ND | 6.62 | ND | 99.4 |
| 21 | Coumaphos | ND | ND | ND | 6.34 | ND | 98.2 |
| 22 | Cyantraniliprole | ND | ND | ND | 5.38 | ND | 94.8 |
| 23 | Cyfluthrin | ND | ND | ND | 180 | ND | 101 |
| 24 | Cypermethrin | ND | ND | ND | 53.1 | ND | 103 |
| 25 | Cyprodinil | ND | ND | ND | 9.74 | ND | 97.5 |
| 26 | Daminozide | ND | ND | ND | 89.7 | ND | 102 |
| 27 | Deltamethrin | ND | ND | ND | 20.7 | ND | 99.0 |
| 28 | Diazinon | ND | ND | ND | 6.97 | ND | 100 |
| 29 | Dichlorvos | ND | ND | ND | 9.19 | ND | 96.3 |
| 30 | Dimethoate | ND | ND | ND | 6.85 | ND | 99.4 |
| 31 | Dimethomorph | ND | ND | ND | 4.50 | ND | 98.9 |
| 32 | Dinotefuran | ND | ND | ND | 32.2 | ND | 107 |
| 33 | Dodemorph | ND | ND | ND | 10.0 | ND | 99.2 |
| 34 | Endosulfan-alpha | ND | ND | ND | 30.0 | ND | 100 |
| 35 | Endosulfan-beta | ND | ND | ND | 5.00 | ND | 83.7 |
| 36 | Endosulfan-sulfate | ND | ND | ND | 5.00 | ND | 97.7 |
| 37 | Ethoprophos | ND | ND | ND | 7.35 | ND | 103 |
| 38 | Etofenprox | ND | ND | ND | 10.7 | ND | 98.0 |

Continued on the next page...

1198079 B.C Ltd

Date: 17Feb23 (9:47a)

No. W172752

115, 1776 Broadway st.
Port Coquitlam, BC, V3C 2M8

Source: Cannabis

Type: Flower

No. of Samples: 3

Arrival Temp: 10.0C

PD: B1107 2102A

604 318-9819

glenwilson@shaw.ca

| | Analyte | Sample 1 (ng/g) | Sample 2 (ng/g) | Sample 3 (ng/g) | LOQ (Bud) (ng/g) | Blank (ng/g) | Recovery (%) |
|----|--------------------|--------------------|--------------------|--------------------|---------------------|-----------------|-----------------|
| 39 | Etoazole | ND | ND | ND | 6.80 | ND | 115 |
| 40 | Etridiazole | ND | ND | ND | 26.0 | ND | 96.7 |
| 41 | Fenoxycarb | ND | ND | ND | 7.18 | ND | 101 |
| 42 | Fenpyroximate | ND | ND | ND | 11.1 | ND | 98.2 |
| 43 | Fensulfothion | ND | ND | ND | 7.00 | ND | 101 |
| 44 | Fenthion | ND | ND | ND | 8.57 | ND | 96.3 |
| 45 | Fenvalerate | ND | ND | ND | 60.8 | ND | 95.9 |
| 46 | Fipronil | ND | ND | ND | 9.13 | ND | 108 |
| 47 | Flonicamid | ND | ND | ND | 7.45 | ND | 99.2 |
| 48 | Fludioxonil | ND | ND | ND | 15.5 | ND | 108 |
| 49 | Fluopyram | ND | ND | ND | 6.37 | ND | 101 |
| 50 | Hexythiazox | ND | ND | ND | 6.85 | ND | 99.6 |
| 51 | Imazalil | ND | ND | ND | 5.29 | ND | 101 |
| 52 | Imidacloprid | ND | ND | ND | 5.57 | ND | 99.0 |
| 53 | Iprodione | ND | ND | ND | 490 | ND | 92.6 |
| 54 | Kinoprene | ND | ND | ND | 50.0 | ND | 97.8 |
| 55 | Kresoxim-methyl | ND | ND | ND | 5.79 | ND | 103 |
| 56 | Malathion | ND | ND | ND | 11.9 | ND | 99.8 |
| 57 | Metaxyl | ND | ND | ND | 8.28 | ND | 100 |
| 58 | Methiocarb | ND | ND | ND | 11.5 | ND | 108 |
| 59 | Methomyl | ND | ND | ND | 7.02 | ND | 107 |
| 60 | Methoprene | ND | ND | ND | 8.00 | ND | 99.1 |
| 61 | Methyl parathion | ND | ND | ND | 25.0 | ND | 95.6 |
| 62 | Mevinphos | ND | ND | ND | 7.02 | ND | 98.0 |
| 63 | MGK-264 | ND | ND | ND | 22.8 | ND | 95.2 |
| 64 | Myclobutanil | ND | ND | ND | 6.80 | ND | 100 |
| 65 | Naled (Dibrom) | ND | ND | ND | 7.48 | ND | 100 |
| 66 | Novaluron | ND | ND | ND | 5.30 | ND | 100 |
| 67 | Oxamyl | ND | ND | ND | 26.3 | ND | 106 |
| 68 | Paclobutrazol | ND | ND | ND | 7.60 | ND | 100 |
| 69 | Permethrin | ND | ND | ND | 35.8 | ND | 97.9 |
| 70 | Phenothrin | ND | ND | ND | 45.4 | ND | 98.4 |
| 71 | Phosmet | ND | ND | ND | 10.4 | ND | 101 |
| 72 | Piperonyl butoxide | ND | ND | ND | 47.4 | ND | 97.3 |
| 73 | Pirimicarb | ND | ND | ND | 6.50 | ND | 99.1 |
| 74 | Prallethrin | ND | ND | ND | 17.9 | ND | 100 |
| 75 | Propiconazole | ND | ND | ND | 5.30 | ND | 99.7 |
| 76 | Propoxur | ND | ND | ND | 10.7 | ND | 101 |
| 77 | Pyraclostrobin | ND | ND | ND | 6.70 | ND | 99.0 |
| 78 | Pyrethrin I | ND | ND | ND | 19.8 | ND | 96.2 |

Continued on the next page...

1198079 B.C Ltd

Date: 17Feb23 (9:47a)

No. W172752

115, 1776 Broadway st.
Port Coquitlam, BC, V3C 2M8

Source: Cannabis

Type: Flower

No. of Samples: 3

Arrival Temp: 10.0C

PD: B1107 2102A

604 318-9819

glenwilson@shaw.ca

| | Analyte | Sample 1 (ng/g) | Sample 2 (ng/g) | Sample 3 (ng/g) | LOQ (Bud) (ng/g) | Blank (ng/g) | Recovery (%) |
|----|--------------------|--------------------|--------------------|--------------------|---------------------|-----------------|-----------------|
| 79 | Pyrethrin II | ND | ND | ND | 49.4 | ND | 98.7 |
| 80 | Pyridaben | ND | ND | ND | 7.70 | ND | 99.1 |
| 81 | Quintozene | ND | ND | ND | 20.0 | ND | 103 |
| 82 | Resmethrin | ND | ND | ND | 22.1 | ND | 98.7 |
| 83 | Spinetoram | ND | ND | ND | 6.70 | ND | 98.8 |
| 84 | Spinosad | ND | ND | ND | 6.60 | ND | 98.7 |
| 85 | Spirodiclofen | ND | ND | ND | 16.2 | ND | 99.0 |
| 86 | Spiromesifen | ND | ND | ND | 6.50 | ND | 100 |
| 87 | Spirotetramat | ND | ND | ND | 11.2 | ND | 96.7 |
| 88 | Spiroxamine | ND | ND | ND | 7.20 | ND | 95.6 |
| 89 | Tebuconazole | ND | ND | ND | 5.50 | ND | 100 |
| 90 | Tebufenozide | ND | ND | ND | 10.3 | ND | 104 |
| 91 | Teflubenzuron | ND | ND | ND | 7.80 | ND | 99.8 |
| 92 | Tetrachlorvinphos | ND | ND | ND | 6.70 | ND | 98.4 |
| 93 | Tetramethrin | ND | ND | ND | 72.2 | ND | 99.9 |
| 94 | Thiacloprid | ND | ND | ND | 6.60 | ND | 98.9 |
| 95 | Thiamethoxam | ND | ND | ND | 10.5 | ND | 103 |
| 96 | Thiophanate-methyl | ND | ND | ND | 6.60 | ND | 104 |
| 97 | Trifloxystrobin | ND | ND | ND | 6.30 | ND | 102 |

*Analysis includes all 97 target compounds on the Health Canada Mandatory List Aug 2019

**Trace = presence & identity of compound verified, value below limit of quantification

As per international standards, all observed values are reported even if they are below LOQ's.

LOQ or MDL's are interpretative & given as guidance only & do not affect reported results.

Method: Sample is solvent extracted, then cleaned using SPE (QuEChERS) methods. Multiresidue analysis is carried out using UPLC-ESI-MS/MS/APCI & GC-MS: SPME. Detection of compounds meet or exceed HC requirements. Procedure ref AOAC 2007.01; USP <561><565>, EU 2.0813. methods fully validated.

R. Bilodeau
Analytical Chemist



H. Hartmann
Sr. Analytical Chemist

1198079 B.C Ltd
115, 1776 Broadway st.
Port Coquitlam, BC, V3C 2M8
604 318-9819
glenwilson@shaw.ca

Date: 17Feb23 (9:47a)
Source: Cannabis
Type: Flower
No. of Samples: 3
Arrival Temp: 10.0C
PD: B1107 2102A

No. W172752

Samples: 15Feb23 1) Batch 035 2) Batch 036 3) Batch 037

| | Analyte | Sample 1 (ng/g) | Sample 2 (ng/g) | Sample 3 (ng/g) | LOQ (Bud) (ng/g) | Blank (ng/g) | Recovery (%) |
|---|--------------|--------------------|--------------------|--------------------|---------------------|-----------------|-----------------|
| 1 | Aflatoxin B1 | ND | ND | ND | 0.0300 | ND | 102 |
| 2 | Aflatoxin B2 | ND | ND | ND | 0.0150 | ND | 98.6 |
| 3 | Aflatoxin G1 | ND | ND | ND | 0.0300 | ND | 105 |
| 4 | Aflatoxin G2 | ND | ND | ND | 0.0150 | ND | 97.6 |
| 5 | Ochratoxin A | ND | ND | ND | 0.0300 | ND | 97.0 |
| 6 | Zearalenone | ND | ND | ND | 0.0300 | ND | 99.3 |

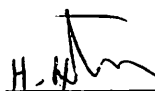
Method: Sample is solvent extracted, then cleaned using SPE (QuEChERS) methods. Multiresidue analysis is carried out using UPLC-ESI-MS/MS/APCI & GC-MS: SPME. Detection of compounds meet or exceed HC requirements. Procedure ref AOAC 2007.01; USP <561><565>, EU 2.0813. methods fully validated.

LOQ = Limit of quantification
ND = none detected n/a = not applicable
ppb = parts per billion (ng/g)

Mycotoxin - Maximum Tolerance Levels -CFIA FAO Food & Nutrition Paper 64, 1997
CFIA - Fact Sheet - Mycotoxins LL Charmley & HL Trenholm May 2010

| | | | |
|---------------|--------------------|---------------------------|---------------------|
| Afalatoxin: | 15 ppb 20 ppb | nut products all foods | Canada USA |
| Ochratoxin A: | 20 ppb 5-10 ppb | Cannabis food & spices | Health Canada EU |
| Zearalenone: | 20-400 ppb | Cannabis | Health Canada |

R. Bilodeau
Analytical Chemist



H. Hartmann
Sr. Analytical Chemist