

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 04/03/2022 | OVERALL BATCH RESULT: PASS

#### SAMPLE NAME: Disco Dancer (1.5g)

Pre-roll Product, Product Inhalable

## **CULTIVATOR / MANUFACTURER**

Business Name: Central Coast Ag

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

#### SAMPLE DETAIL

Batch Number: 220000384 Sample ID: 220401M010

Source Metrc UID:

1A406030000C79E000001814

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 04/01/2022 Date Received: 04/02/2022 Batch Size: 2267.0 units Sample Size: 13.0 units

Unit Mass: 1.8151 grams per Unit Serving Size: 0.605 grams per Serving

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches





Scan QR code to verify authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 44.3%

Total Cannabinoids: 38.85%

Total THC: 36.906%

Total CBD: ND

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) +  $\Delta$ <sup>8</sup>-THC + CBL + CBN

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

Total THC =  $\Delta^9$ -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

#### CALCULATED USING DRY-WEIGHT

Moisture: 11.7%

## **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 2.5144%

 $\beta$ -Caryophyllene 10.963 mg/g

 $\alpha$ -Humulene 4.180 mg/g

Limonene 3.862 mg/g

## **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  PASS

Pesticides: PASS

Mycotoxins: PASS

Residual Solvents: PASS

Heavy Metals: PASS

Microbiology: PASS

Foreign Material: PASS

Water Activity: PASS

These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:

Callie Stone

Approved by: Josh Wurzer, President ate: 04/03/2022



# **CERTIFICATE OF ANALYSIS**



## CANNABINOID TEST RESULTS - 04/02/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 38.85%
Total Cannabinoids (Total THC) + (Total CBD) +

(Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

**TOTAL THC: 36.906%** Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

TOTAL CBD: ND
Total CBD (CBD+0.877\*CBDa)

TOTAL CBG: 1.27% Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 0.139% Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 0.538%

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

| COMPOUND            | LOD/LOQ<br>(mg/g) | MEASUREMENT<br>UNCERTAINTY<br>(mg/g) | RESULT<br>(mg/g) | RESULT<br>(%) |
|---------------------|-------------------|--------------------------------------|------------------|---------------|
| THCa                | 0.05 / 0.14       | ±7.432                               | 420.82           | 42.082        |
| CBGa                | 0.1/0.2           | ±0.52                                | 14.5             | 1.45          |
| CBCa                | 0.07 / 0.28       | ±0.207                               | 6.14             | 0.614         |
| THCVa               | 0.07 / 0.20       | ±0.052                               | 1.59             | 0.159         |
| Δ <sup>9</sup> -THC | 0.06 / 0.26       | N/A                                  | ND               | ND            |
| $\Delta^8$ -THC     | 0.1/0.4           | N/A                                  | ND               | ND            |
| THCV                | 0.1/0.2           | N/A                                  | ND               | ND            |
| CBD                 | 0.07/0.29         | N/A                                  | ND               | ND            |
| CBDa                | 0.02/0.19         | N/A                                  | ND               | ND            |
| CBDV                | 0.04 / 0.15       | N/A                                  | ND               | ND            |
| CBDVa               | 0.03 / 0.53       | N/A                                  | ND               | ND            |
| CBG                 | 0.06/0.19         | N/A                                  | ND               | ND            |
| CBL                 | 0.06 / 0.24       | N/A                                  | ND               | ND            |
| CBN                 | 0.1/0.3           | N/A                                  | ND               | ND            |
| СВС                 | 0.2/0.5           | N/A                                  | ND               | ND            |
| SUM OF CA           | NNABINOIDS        |                                      | 443.0 mg/g       | 44.3%         |

#### UNIT MASS: 1.8151 grams per Unit / SERVING SIZE: 0.605 grams per Serving

| $\Delta^9$ -THC per Unit          | 1100 per-package limit | ND                | PASS |
|-----------------------------------|------------------------|-------------------|------|
| Δ <sup>9</sup> -THC per Serving   |                        | ND                |      |
| Total THC per Unit                |                        | 669.88 mg/unit    |      |
| Total THC per Serving             |                        | 223.28 mg/serving |      |
| CBD per Unit                      |                        | ND                |      |
| CBD per Serving                   |                        | ND                |      |
| Total CBD per Unit                |                        | ND                |      |
| Total CBD per Serving             |                        | ND                |      |
| Sum of Cannabinoids per Unit      |                        | 804.1 mg/unit     |      |
| Sum of Cannabinoids per Serving   |                        | 268.0 mg/serving  |      |
| Total Cannabinoids<br>per Unit    |                        | 705.3 mg/unit     |      |
| Total Cannabinoids<br>per Serving |                        | 235.1 mg/serving  |      |

#### MOISTURE TEST RESULT

11.7%

Tested 04/02/2022 Method: QSP 1224 -Loss on Drying (Moisture)

#### TERPENOID TEST RESULTS - 04/03/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

| COMPOUND                     | LOD/LOQ<br>(mg/g) | MEASUREMENT<br>UNCERTAINTY<br>(mg/g) | RESULT<br>(mg/g)                                | RESULT<br>(%)       |
|------------------------------|-------------------|--------------------------------------|-------------------------------------------------|---------------------|
| β-Caryophyllene              | 0.004 / 0.012     | ±0.3037                              | 10.963                                          | 1.0963              |
| α-Humulene                   | 0.009 / 0.029     | ±0.1045                              | 4.180                                           | 0.4180              |
| Limonene                     | 0.005 / 0.016     | ±0.0429                              | 3.862                                           | 0.3862              |
| Myrcene                      | 0.008 / 0.025     | ±0.0144                              | 1.443                                           | 0.1443              |
| trans-β-Farnesene            | 0.008 / 0.025     | ±0.0349                              | 1.263                                           | 0.1263              |
| Linalool                     | 0.009 / 0.032     | ±0.0294                              | 0.993                                           | 0.0993              |
| α-Bisabolol                  | 0.008 / 0.026     | ±0.0331                              | 0.798                                           | 0.0798              |
| β-Pinene                     | 0.004 / 0.014     | ±0.0036                              | 0.402                                           | 0.0402              |
| Fenchol                      | 0.010 / 0.034     | ±0.0089                              | 0.295                                           | 0.0295              |
| Terpineol                    | 0.009 / 0.031     | ±0.0120                              | 0.250                                           | 0.0250              |
| $\alpha$ -Pinene             | 0.005/0.017       | ±0.0012                              | 0.181                                           | 0.0181              |
| Caryophyllene<br>Oxide       | 0.010 / 0.033     | ±0.0059                              | 0.166                                           | 0.0166              |
| β-Ocimene                    | 0.006 / 0.020     | ±0.0019                              | 0.075                                           | 0.0075              |
| Borneol                      | 0.005 / 0.016     | ±0.0022                              | 0.067                                           | 0.0067              |
| Sabinene                     | 0.004/0.014       | ±0.0005                              | 0.054                                           | 0.0054              |
| Camphene                     | 0.005 / 0.015     | ±0.0005                              | 0.052                                           | 0.0052              |
| Fenchone                     | 0.009/0.028       | ±0.0012                              | 0.051                                           | 0.0051              |
| Terpinolene                  | 0.008 / 0.026     | ±0.0008                              | 0.049                                           | 0.0049              |
| Eucalyptol                   | 0.006 / 0.018     | N/A                                  | <loq< th=""><th><l0q< th=""></l0q<></th></loq<> | <l0q< th=""></l0q<> |
| $\gamma$ -Terpinene          | 0.006/0.018       | N/A                                  | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Sabinene Hydrate             | 0.006 / 0.022     | N/A                                  | <loq< td=""><td><l0q< td=""></l0q<></td></loq<> | <l0q< td=""></l0q<> |
| Nerol                        | 0.003 / 0.011     | N/A                                  | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Citronellol                  | 0.003 / 0.010     | N/A                                  | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Geraniol                     | 0.002 / 0.007     | N/A                                  | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Guaiol                       | 0.009/0.030       | N/A                                  | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| $\alpha\text{-Phellandrene}$ | 0.006 / 0.020     | N/A                                  | ND                                              | ND                  |
| $\Delta^3$ -Carene           | 0.005 / 0.018     | N/A                                  | ND                                              | ND                  |
| $\alpha$ -Terpinene          | 0.005 / 0.017     | N/A                                  | ND                                              | ND                  |
| p-Cymene                     | 0.005 / 0.016     | N/A                                  | ND                                              | ND                  |
| Isopulegol                   | 0.005 / 0.016     | N/A                                  | ND                                              | ND                  |
| Camphor                      | 0.006/0.019       | N/A                                  | ND                                              | ND                  |
| Isoborneol                   | 0.004 / 0.012     | N/A                                  | ND                                              | ND                  |
| Menthol                      | 0.008 / 0.025     | N/A                                  | ND                                              | ND                  |
| Pulegone                     | 0.003 / 0.011     | N/A                                  | ND                                              | ND                  |
| Geranyl Acetate              | 0.004 / 0.014     | N/A                                  | ND                                              | ND                  |
| α-Cedrene                    | 0.005 / 0.016     | N/A                                  | ND                                              | ND                  |
| Valencene                    | 0.009 / 0.030     | N/A                                  | ND                                              | ND                  |
| Nerolidol                    | 0.006/0.019       | N/A                                  | ND                                              | ND                  |
| Cedrol                       | 0.008 / 0.027     | N/A                                  | ND                                              | ND                  |
| TOTAL TERPEN                 | OIDS              |                                      | 25.144 mg/g                                     | 2.5144%             |



# **CERTIFICATE OF ANALYSIS**



DISCO DANCER (1.5G) | DATE ISSUED 04/03/2022 | OVERALL BATCH RESULT: PASS

# CATEGORY 1 PESTICIDE TEST RESULTS - 04/03/2022 PASS

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). \*GC-MS utilized where indicated. **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

| COMPOUND             | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(μg/g) | RESULT<br>(µg/g) | RESULT |
|----------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Aldicarb             | 0.03/0.08         | ≥LOD                      | N/A                                  | ND               | PASS   |
| Carbofuran           | 0.02/0.05         | ≥LOD                      | N/A                                  | ND               | PASS   |
| Chlordane*           | 0.03/0.08         | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Chlorfenapyr*        | 0.03 / 0.10       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Chlorpyrifos         | 0.02/0.06         | ≥LOD                      | N/A                                  | ND               | PASS   |
| Coumaphos            | 0.02 / 0.07       | ≥LOD                      | N/A                                  | ND               | PASS   |
| Daminozide           | 0.02 / 0.07       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Dichlorvos<br>(DDVP) | 0.03 / 0.09       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Dimethoate           | 0.03/0.08         | ≥LOD                      | N/A                                  | ND               | PASS   |
| Ethoprophos          | 0.03 / 0.10       | ≥LOD                      | N/A                                  | ND               | PASS   |
| Etofenprox           | 0.02 / 0.06       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Fenoxycarb           | 0.03/0.08         | ≥LOD                      | N/A                                  | ND               | PASS   |
| Fipronil             | 0.03 / 0.08       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Imazalil             | 0.02 / 0.06       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Methiocarb           | 0.02 / 0.07       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Parathion-methyl     | 0.03 / 0.10       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Mevinphos            | 0.03/0.09         | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Paclobutrazol        | 0.02 / 0.05       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Propoxur             | 0.03 / 0.09       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Spiroxamine          | 0.03 / 0.08       | ≥ LOD                     | N/A                                  | ND               | PASS   |
| Thiacloprid          | 0.03 / 0.10       | ≥LOD                      | N/A                                  | ND               | PASS   |

## CATEGORY 2 PESTICIDE TEST RESULTS - 04/03/2022 PASS

| COMPOUND                 | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(μg/g) | RESULT<br>(µg/g) | RESULT |
|--------------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Abamectin                | 0.03/0.10         | 0.1                       | N/A                                  | ND               | PASS   |
| Acephate                 | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Acequinocyl              | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Acetamiprid              | 0.02 / 0.05       | 0.1                       | N/A                                  | ND               | PASS   |
| Azoxystrobin             | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Bifenazate               | 0.01/0.04         | 0.1                       | N/A                                  | ND               | PASS   |
| Bifenthrin               | 0.02 / 0.05       | 3                         | N/A                                  | ND               | PASS   |
| Boscalid                 | 0.03/0.09         | 0.1                       | N/A                                  | ND               | PASS   |
| Captan                   | 0.19/0.57         | 0.7                       | N/A                                  | ND               | PASS   |
| Carbaryl                 | 0.02 / 0.06       | 0.5                       | N/A                                  | ND               | PASS   |
| Chlorantranilip-<br>role | 0.04 / 0.12       | 10                        | N/A                                  | ND               | PASS   |
| Clofentezine             | 0.03/0.09         | 0.1                       | N/A                                  | ND               | PASS   |

#### CATEGORY 2 PESTICIDE TEST RESULTS - 04/03/2022 continued

| COMPOUND                      | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(µg/g) | RESULT<br>(µg/g) | RESULT |
|-------------------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Cyfluthrin                    | 0.12 / 0.38       | 2                         | N/A                                  | ND               | PASS   |
| Cypermethrin                  | 0.11/0.32         | 1                         | N/A                                  | ND               | PASS   |
| Diazinon                      | 0.02 / 0.05       | 0.1                       | N/A                                  | ND               | PASS   |
| Dimethomorph                  | 0.03 / 0.09       | 2                         | N/A                                  | ND               | PASS   |
| Etoxazole                     | 0.02 / 0.06       | 0.1                       | N/A                                  | ND               | PASS   |
| Fenhexamid                    | 0.03 / 0.09       | 0.1                       | N/A                                  | ND               | PASS   |
| Fenpyroximate                 | 0.02 / 0.06       | 0.1                       | N/A                                  | ND               | PASS   |
| Flonicamid                    | 0.03 / 0.10       | 0.1                       | N/A                                  | ND               | PASS   |
| Fludioxonil                   | 0.03/0.10         | 0.1                       | N/A                                  | ND               | PASS   |
| Hexythiazox                   | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Imidacloprid                  | 0.04/0.11         | 5                         | N/A                                  | ND               | PASS   |
| Kresoxim-methyl               | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Malathion                     | 0.03/0.09         | 0.5                       | N/A                                  | ND               | PASS   |
| Metalaxyl                     | 0.02 / 0.07       | 2                         | N/A                                  | ND               | PASS   |
| Methomyl                      | 0.03/0.10         | 1                         | N/A                                  | ND               | PASS   |
| Myclobutanil                  | 0.03 / 0.09       | 0.1                       | N/A                                  | ND               | PASS   |
| Naled                         | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Oxamyl                        | 0.04 / 0.11       | 0.5                       | N/A                                  | ND               | PASS   |
| Pentachloronitro-<br>benzene* | 0.03 / 0.09       | 0.1                       | N/A                                  | ND               | PASS   |
| Permethrin                    | 0.04/0.12         | 0.5                       | N/A                                  | ND               | PASS   |
| Phosmet                       | 0.03/0.10         | 0.1                       | N/A                                  | ND               | PASS   |
| Piperonyl<br>Butoxide         | 0.02/0.07         | 3                         | N/A                                  | ND               | PASS   |
| Prallethrin                   | 0.03 / 0.08       | 0.1                       | N/A                                  | ND               | PASS   |
| Propiconazole                 | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Pyrethrins                    | 0.04/0.12         | 0.5                       | N/A                                  | ND               | PASS   |
| Pyridaben                     | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Spinetoram                    | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Spinosad                      | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Spiromesifen                  | 0.02 / 0.05       | 0.1                       | N/A                                  | ND               | PASS   |
| Spirotetramat                 | 0.02 / 0.06       | 0.1                       | N/A                                  | ND               | PASS   |
| Tebuconazole                  | 0.02 / 0.07       | 0.1                       | N/A                                  | ND               | PASS   |
| Thiamethoxam                  | 0.03 / 0.10       | 5                         | N/A                                  | ND               | PASS   |
| Trifloxystrobin               | 0.03 / 0.08       | 0.1                       | N/A                                  | ND               | PASS   |



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## MYCOTOXIN TEST RESULTS - 04/03/2022 PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS). Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

| COMPOUND        | LOD/LOQ<br>(µg/kg) | ACTION<br>LIMIT<br>(µg/kg) | MEASUREMENT<br>UNCERTAINTY<br>(µg/kg) | RESULT<br>(µg/kg) | RESULT |
|-----------------|--------------------|----------------------------|---------------------------------------|-------------------|--------|
| Aflatoxin B1    | 2.0 / 6.0          |                            | N/A                                   | ND                |        |
| Aflatoxin B2    | 1.8 / 5.6          |                            | N/A                                   | ND                |        |
| Aflatoxin G1    | 1.0 / 3.1          |                            | N/A                                   | ND                |        |
| Aflatoxin G2    | 1.2 / 3.5          |                            | N/A                                   | ND                |        |
| Total Aflatoxin |                    | 20                         |                                       | ND                | PASS   |
| Ochratoxin A    | 6.3 / 19.2         | 20                         | N/A                                   | ND                | PASS   |

## CATEGORY 1 RESIDUAL SOLVENTS TEST RESULTS - 04/03/2022 PASS

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS). Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

| COMPOUND                                | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(μg/g) | RESULT<br>(µg/g) | RESULT |
|-----------------------------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| 1,2-Dichloroethane                      | 0.05 / 0.1        | 1                         | N/A                                  | ND               | PASS   |
| Benzene                                 | 0.03 / 0.09       | 1                         | N/A                                  | ND               | PASS   |
| Chloroform                              | 0.1/0.2           | 1                         | N/A                                  | ND               | PASS   |
| Ethylene Oxide                          | 0.3 / 0.8         | 1                         | N/A                                  | ND               | PASS   |
| Dichloromethane<br>(Methylene Chloride) | 0.3/0.9           | 1                         | N/A                                  | ND               | PASS   |
| Trichloroethylene                       | 0.1/0.3           | 1                         | N/A                                  | ND               | PASS   |

# CATEGORY 2 RESIDUAL SOLVENTS TEST RESULTS - 04/03/2022 PASS

| COMPOUND                          | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(μg/g) | RESULT<br>(µg/g)                 | RESULT |
|-----------------------------------|-------------------|---------------------------|--------------------------------------|----------------------------------|--------|
| Acetone                           | 20/50             | 5000                      | N/A                                  | <loq< th=""><th>PASS</th></loq<> | PASS   |
| Acetonitrile                      | 2/7               | 410                       | N/A                                  | <loq< th=""><th>PASS</th></loq<> | PASS   |
| n-Butane                          | 10/50             | 5000                      | N/A                                  | ND                               | PASS   |
| Ethanol                           | 20/50             | 5000                      | N/A                                  | <loq< th=""><th>PASS</th></loq<> | PASS   |
| Ethyl Acetate                     | 20/60             | 5000                      | N/A                                  | ND                               | PASS   |
| Ethyl Ether                       | 20/50             | 5000                      | N/A                                  | ND                               | PASS   |
| n-Heptane                         | 20/60             | 5000                      | N/A                                  | ND                               | PASS   |
| n-Hexane                          | 2/5               | 290                       | N/A                                  | ND                               | PASS   |
| 2-Propanol<br>(Isopropyl Alcohol) | 10 / 40           | 5000                      | N/A                                  | ND                               | PASS   |
| Methanol                          | 50/200            | 3000                      | ±4.9                                 | 222                              | PASS   |
| n-Pentane                         | 20/50             | 5000                      | N/A                                  | ND                               | PASS   |
| Propane                           | 10/20             | 5000                      | N/A                                  | ND                               | PASS   |
| Toluene                           | 7/21              | 890                       | N/A                                  | ND                               | PASS   |
| Total Xylenes                     | 50 / 160          | 2170                      | N/A                                  | ND                               | PASS   |

#### HEAVY METALS TEST RESULTS - 04/02/2022 PASS

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS). Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

| COMPOUND | LOD/LOQ<br>(µg/g) | ACTION<br>LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY<br>(μg/g) | RESULT<br>(µg/g)                 | RESULT |
|----------|-------------------|---------------------------|--------------------------------------|----------------------------------|--------|
| Arsenic  | 0.02 / 0.1        | 0.2                       | N/A                                  | <loq< th=""><th>PASS</th></loq<> | PASS   |
| Cadmium  | 0.02 / 0.05       | 0.2                       | ±0.001                               | 0.06                             | PASS   |
| Lead     | 0.04 / 0.1        | 0.5                       | N/A                                  | ND                               | PASS   |
| Mercury  | 0.002 / 0.01      | 0.1                       | N/A                                  | <loq< th=""><th>PASS</th></loq<> | PASS   |

## MICROBIOLOGY TEST RESULTS - 04/03/2022 PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. Method: QSP 1221 - Analysis of Microbiological Contaminants

| COMPOUND                               | ACTION<br>LIMIT    | RESULT | RESULT |
|----------------------------------------|--------------------|--------|--------|
| Shiga toxin-producing Escherichia coli | Not Detected in 1g | ND     | PASS   |
| Salmonella spp.                        | Not Detected in 1g | ND     | PASS   |
| Aspergillus fumigatus                  | Not Detected in 1g | ND     | PASS   |
| Aspergillus flavus                     | Not Detected in 1g | ND     | PASS   |
| Aspergillus niger                      | Not Detected in 1g | ND     | PASS   |
| Aspergillus terreus                    | Not Detected in 1g | ND     | PASS   |

## FOREIGN MATERIAL TEST RESULTS - 04/02/2022 PASS

Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta. Method: QSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

| COMPOUND                                                  |     | ACTION<br>LIMIT | RESULT |
|-----------------------------------------------------------|-----|-----------------|--------|
| Total Sample Area Covered by Sand, Soil, Cinders, or Dirt |     | >25%            | PASS   |
| Total Sample Area Covered by Mold                         |     | >25%            | PASS   |
| Total Sample Area Covered by an Imbedded Foreign Material |     | >25%            | PASS   |
| Insect Fragment Count                                     | > 1 | per 3 grams     | PASS   |
| Hair Count                                                | > 1 | per 3 grams     | PASS   |
| Mammalian Excreta Count                                   | > 1 | per 3 grams     | PASS   |

#### WATER ACTIVITY TEST RESULTS - 04/02/2022 PASS

Method: QSP 1227 - Analysis of Water Activity in Cannabis and Cannabis Products

| COMPOUND       | ACTION<br>LIMIT<br>(Aw) | MEASUREMENT<br>UNCERTAINTY<br>(Aw) | RESULT<br>(Aw) | RESULT |
|----------------|-------------------------|------------------------------------|----------------|--------|
| Water Activity | 0.65                    | ±0.02787                           | 0.5723         | PASS   |