

### **Kaycha Labs**

**RAW-ORGFS-CBD** 



Matrix: Concentrate Type: Full Extract Cannabis Oil

# **Certificate of Analysis**

Sample:DE30906008-001 Harvest/Lot ID: OCO2-YP5-D169-24423-B1

Batch#: TAC/ECO/SAL/ASP/7500

Seed to Sale# 1A4000B00010D25000003341

Sample Size Received: 10 gram

Total Amount: 10 gram Retail Product Size: 1 gram

> **Ordered:** 09/01/23 Sampled: 09/01/23 Completed: 09/13/23

> > TESTED

# Sep 13, 2023 | HempLucid

License # 405R-00011

4844 N. 300 W. Ste. 202 Provo, UT, 84604, US

PRODUCT IMAGE

SAFETY RESULTS









PASSED



Microbials PASSED PASSED



Residuals Solvents PASSED

HempLucid



PASSED

Reviewed On: 09/07/23 17:51:33 Batch Date: 09/07/23 06:58:16



Water Activity



Pages 1 of 7

Moisture



**TESTED** 

Testing NOT TESTED TESTED



### Cannabinoid

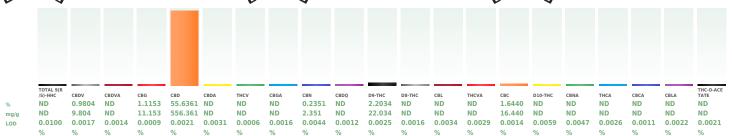
**Total THC** 



Total CBD 55.6361%



**Total Cannabinoids** 61.8143%



Weight Extraction date Extracted by: 2721, 2791, 2950, 2080 09/07/23 11:11:17

Analysis Method : SOP.T.40.039.CO Analytical Batch : DE006305POT Instrument Used : Agilent 1100 "Liger" Analyzed Date : 09/07/23 13:40:28

Dilution: 2:00
Reagent: 071023.R25; 080723.R17; 090523.R19; 090523.R20
Consumables: 2225821657; 2014919; 9291.100; 0000179471; 303122060; 121621CH011226A; 234422; 61572-107C6-107H
Pipette: P1000 - 20829164-A; P200- 6507768

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with DAD detection (HPLC-UV). Method SOP.T.90.010.CO for reporting. Lower limit of linearity for all cannabinoids is 1 mg/L

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#### **Dane Oberhill**

Lab Director

State License # 405R-00011 405-00008 ISO 17025 Accreditation # 4331.01







**RAW-ORGFS-CBD** 

N/A

Matrix : Concentrate Type: Full Extract Cannabis Oil



# **Certificate of Analysis**

4844 N. 300 W. Ste. 202 Provo, UT, 84604, US Telephone: (385) 203-8556 Email: compliance@hemplucid.com License # : 405R-00011

Sample : DE30906008-001

Harvest/Lot ID: OCO2-YP5-D169-24423-B1 Batch#:

TAC/ECO/SAL/ASP/7500 Sampled: 09/01/23 Ordered: 09/01/23

Sample Size Received: 10 gram Total Amount : 10 gram Completed: 09/13/23 Expires: 09/13/24 Sample Method: SOP Client Method

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### **Terpenes**

## **TESTED**

| Terpenes                | LOD<br>(%) | mg/g    | %        | Result (%) |   | Terpenes  |                    | LOD<br>(%)                 | mg/g        | %         | Result (%)            |
|-------------------------|------------|---------|----------|------------|---|---|--------------------|----------------------------|-------------|-----------|-----------------------|
| ALPHA-PINENE            | 0.0020     | ND      | ND       |            |   | Analyzed by:  | Weight:            | Extraction date:           |             | Е         | xtracted by:          |
| CAMPHENE                | 0.0020     | ND      | ND       |            |   | 1642, 2950, 2080                                    | 0.1782g            | 09/07/23 18:35:5           | 6           | 2         | 318,1642              |
| BETA-PINENE             | 0.0020     | ND      | ND       |            |   | Analysis Method : SOP-0                             |                    |                            |             |           |                       |
| MYRCENE                 | 0.0020     | ND      | ND       |            |   | Analytical Batch : DE006<br>Instrument Used : GC 68 |                    | Reviewed On<br>Batch Date: |             |           |                       |
| DELTA-3-CARENE          | 0.0020     | ND      | ND       |            |   | Analyzed Date: 09/07/23                             |                    | Batti Date :               | 09/00/23    | 12.32.    | +3                    |
| ALPHA-TERPINENE         | 0.0020     | ND      | ND       |            |   | Dilution: 40  |                    |                            |             |           |                       |
| P-CYMENE                | 0.0020     | ND      | ND       |            |   | Reagent : N/A                                       |                    |                            |             |           |                       |
| LIMONENE                | 0.0020     | 1.378   | 0.1378   |            |   | Consumables : N/A                                   |                    |                            |             |           |                       |
| EUCALYPTOL              | 0.0020     | ND      | ND       |            |   | Pipette : N/A                                       |                    |                            |             | 0.02 /0.0 |                       |
| CIS-OCIMENE             | 0.0020     | ND      | ND       |            |   | Terpenoid profile screening<br>28 terpenes.         | is performed by GC | FID with liquid injection  | on via SOP- | 067 (RU   | ) which can screen to |
| GAMMA-TERPINENE         | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| TERPINOLENE             | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| LINALOOL                | 0.0020     | < 0.200 | < 0.0200 |            |   |   |                    |                            |             |           |                       |
| (-)-ISOPULEGOL          | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| BORNEOL                 | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| MENTHOL                 | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| ALPHA-TERPINEOL         | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| PULEGONE                | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| GERANIOL                | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| 2-ETHYL-FENCHOL         | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| BETA-CARYOPHYLLENE      | 0.0020     | 0.937   | 0.0937   |            |   |   |                    |                            |             |           |                       |
| HUMULENE                | 0.0020     | 0.476   | 0.0476   |            |   |   |                    |                            |             |           |                       |
| BISABOLENE              | 0.0020     | ND      | ND       |            |   |   |                    |                            |             |           |                       |
| NEROLIDOL               | 0.0020     | 0.341   | 0.0341   |            |   |   |                    |                            |             |           |                       |
| (-)-CARYOPHYLLENE OXIDE | 0.0020     | 0.299   | 0.0299   |            | Ī |   |                    |                            |             |           |                       |
| (-)-GUAIOL              | 0.0020     | 3.303   | 0.3303   |            |   |   |                    |                            |             |           |                       |
| (-)-ALPHA-BISABOLOL     | 0.0020     | 10.773  | 1.0773   |            |   |   |                    |                            |             |           |                       |
| otal (%)                |            | 1.7500  |          |            |   |   |                    |                            |             |           |                       |

**Dane Oberhill** 

Lab Director

State License # 405R-00011 405-00008 ISO 17025 Accreditation # 4331.01

vary depending on sampling erro. ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds. The Measurement Uncertainty (UM) error is available from the lab upon request.

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Signature 09/13/23



#### Kaycha Labs

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N/A

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#### **Pesticides**

| PASSE |  |
|-------|--|
|       |  |

| Pesticide<br>BBAMECTIN       | LOD<br>0.0139    | Units<br>ppb | Action Level | Pass/Fail<br>PASS | Result<br>ND | Pesticide  |               | LOD       | Units              | Action Level        | Pass/Fail<br>PASS | Result      |
|------------------------------|------------------|--------------|--------------|-------------------|--------------|--|---------------|-----------|--------------------|---------------------|-------------------|-------------|
| ZOXYSTROBIN                  | 0.0139           | ppb          | 20           | PASS              | ND           | HEXYTHIAZOX  |               | 0.1977    | ppb                | 10<br>150           | PASS              | ND<br>ND    |
| DIFENAZATE                   | 0.3285           | ppb          | 20           | PASS              | ND           | KRESOXIM-METHYL  |               | 0.5115    | ppb                |                     |                   |             |
| IFENTHRIN                    | 0.3469           | ppb          | 1000         | PASS              | 11.2974      | METHIOCARB   |               | 2.3105    | ppb                | 10                  | PASS              | ND          |
| OSCALID                      | 0.3057           | ppb          | 20           | PASS              | ND           | METHOMYL   |               | 0.3790    | ppb                | 25                  | PASS              | ND          |
| ARBARYL                      | 0.3165           | ppb          | 50           | PASS              | ND           | METHOPRENE   |               | 0.4892    | ppb                | 2000                | PASS              | ND          |
| HLORPYRIFOS                  | 0.2889           | ppb          | 40           | PASS              | 69.1173      | MEVINPHOS  |               | 0.0432    | ppb                | 25                  | PASS              | 44.0299     |
| LOTHIANIDIN                  | 0.5370           | ppb          | 50           | PASS              | ND           | MGK-264  |               | 0.1438    | ppb                | 50                  | PASS              | ND          |
| YHALOTHRIN-LAMBDA            | 1.8598           | ppb          | 250          | PASS              | ND           | NALED  |               | 0.4305    | ppb                | 100                 | PASS              | ND          |
| ICHLORVOS                    | 0.9888           | ppb          | 100          | PASS              | ND           | NOVALURON  |               | 0.2164    | ppb                | 25                  | PASS              | ND          |
| IMETHOATE                    | 0.2585           | ppb          | 20           | PASS              | ND           | PHOSMET  |               | 0.2483    | ppb                | 20                  | PASS              | ND          |
| INOTEFURAN                   | 0.4004           | ppb          | 100          | PASS              | ND           | OXAMYL   |               | 0.3760    | ppb                | 1500                | PASS              | ND          |
| IURON                        | 0.7923           | ppb          | 125          | PASS              | ND           | PIPERONYL BUTOXIDE   |               | 0.3284    | ppb                | 1250                | PASS              | 162.9913    |
| TOXAZOLE                     | 0.1839           | ppb          | 20           | PASS              | ND           | PACLOBUTRAZOL  |               | 1.4227    | ppb                | 10                  | PASS              | ND          |
| MAZALIL                      | 0.4019           | ppb          | 50           | PASS              | ND           | PIRIMICARB   |               | 0.3458    | ppb                | 10                  | PASS              | ND          |
| MIDACLOPRID                  | 0.2650           | ppb          | 20           | PASS              | ND           | PHENOTHRIN   |               | 0.3060    | ppb                | 50                  | PASS              | ND          |
| IALATHION                    | 0.3036           | ppb          | 20           | PASS              | ND           | PRALLETHRIN  |               | 0.6623    | ppb                | 50                  | PASS              | ND          |
| IETALAXYL                    | 0.2756           | ppb          | 20           | PASS              | ND           |  |               | 0.7835    | ppb                | 10                  | PASS              | ND          |
| MYCLOBUTANIL                 | 0.4417           | ppb          | 20           | PASS              | ND           | PROPOXUR   |               | 0.7833    |                    | 10                  | PASS              | ND          |
| PERMETHRINS                  | 0.2109           | ppb          | 500          | PASS              | ND           | PRYRACLOSTROBIN  |               |           | ppb                |                     |                   |             |
| ROPICONAZOLE                 | 0.5658           | ppb          | 100          | PASS<br>PASS      | 67.7473      | PYRETHRINS   |               | 0.1810    | ppb                | 50                  | PASS              | ND          |
| YRIPROXYFEN                  | 0.8551           | ppb          | 10<br>100    | PASS              | ND<br>ND     | PYRIDABEN  |               | 0.2980    | ppb                | 20                  | PASS              | ND          |
| PINOSADS                     | 0.0545<br>0.2912 | ppb          | 3000         | PASS              | ND           | RESMETHRIN   |               | 0.2008    | ppb                | 50                  | PASS              | ND          |
| PIROMESIFEN                  |                  |              | 20           | PASS              | ND           | SPINETORAM   |               | 0.1177    | ppb                | 10                  | PASS              | ND          |
| PIROTETRAMAT                 | 0.4266<br>0.3302 | ppb          | 50           | PASS              | ND<br>ND     | SPIRODICLOFEN  |               | 0.1830    | ppb                | 250                 | PASS              | ND          |
| EBUCONAZOLE<br>HIABENDAZOLE  | 0.8056           | ppb          | 20           | PASS              | 27.6185      | SPIROXAMINE  |               | 0.3745    | ppb                | 100                 | PASS              | ND          |
| HIAMETHOXAM                  | 0.3232           | ppb          | 20           | PASS              | ND           | TEBUFENOZIDE   |               | 0.2154    | ppb                | 10                  | PASS              | ND          |
| CEPHATE                      | 0.2755           | ppb          | 50           | PASS              | ND           | TEFLUBENZURON  |               | 0.4437    | ppb                | 25                  | PASS              | ND          |
| CEQUINOCYL                   | 0.2707           | ppb          | 30           | PASS              | ND           | TETRACHLORVINPHOS  |               | 0.1330    | ppb                | 10                  | PASS              | ND          |
| CETAMIPRID                   | 0.2250           | ppb          | 50           | PASS              | ND           | TETRAMETHRIN   |               | 0.2380    | ppb                | 100                 | PASS              | ND          |
| LDICARB                      | 0.4206           | ppb          | 500          | PASS              | ND           | THIACLOPRID  |               | 0.3999    | ppb                | 10                  | PASS              | ND          |
| LLETHRIN                     | 0.3601           | ppb          | 100          | PASS              | ND           | THIOPHANATE-METHYL   |               | 1.2413    | ppb                | 50                  | PASS              | ND          |
| TRAZINE                      | 1.0640           | ppb          | 25           | PASS              | ND           | TRIFLOXYSTROBIN  |               | 0.1938    | ppb                | 10                  | PASS              | ND          |
| ZADIRACHTIN                  | 1.1979           | ppb          | 500          | PASS              | ND           | CHLORPHENAPYR  |               | 0.4120    | ppb                | 1500                | PASS              | ND          |
| SENZOVINDIFLUPYR             | 0.3651           | ppb          | 10           | PASS              | ND           | ENDOSULFAN SULFATE   |               | 0.4196    | ppb                | 2500                | PASS              | ND          |
| UPROFEZIN                    | 0.3000           | ppb          | 20           | PASS              | ND           |  |               | 0.5956    | ppb                | 2500                | PASS              | ND          |
| ARBOFURAN                    | 0.3317           | ppb          | 10           | PASS              | ND           | ENDOSULFAN-ALPHA   |               |           |                    |                     |                   |             |
| HLORANTRANILIPROLE           | 0.4629           | ppb          | 20           | PASS              | ND           | ENDOSULFAN-BETA  |               | 0.5555    | ppb                | 2500                | PASS              | ND          |
| LOFENTEZINE                  | 0.3505           | ppb          | 10           | PASS              | ND           | ETRIDIAZOLE  |               | 1.2221    | ppb                | 150                 | PASS              | ND          |
| OUMAPHOS                     | 0.2529           | ppb          | 10           | PASS              | ND           | FENTHION   |               | 0.3118    | ppb                | 10                  | PASS              | ND          |
| YANTRANILIPROLE              | 0.5411           | ppb          | 10           | PASS              | ND           | IPRODIONE  |               | 0.2738    | ppb                | 500                 | PASS              | ND          |
| YFLUTHRIN                    | 0.6072           | ppb          | 200          | PASS              | ND           | KINOPRENE  |               | 1.7294    | ppb                | 1250                | PASS              | ND          |
| YPERMETHRIN                  | 0.3065           | ppb          | 300          | PASS              | ND           | PARATHION-METHYL   |               | 0.2709    | ppb                | 50                  | PASS              | ND          |
| YPRODINIL                    | 0.4377           | ppb          | 10           | PASS              | ND           | QUINTOZENE   |               | 0.2693    | ppb                | 20                  | PASS              | ND          |
| AMINOZIDE                    | 4.9907           | ppb          | 100          | PASS              | ND           | OTHER PESTICIDES   |               | 0.1000    | ppb                | 100                 | PASS              | ND          |
| ELTAMETHRIN                  | 0.8431           | ppb          | 500          | PASS              | ND           | Analyzed by:   | Weight:       |           | Extraction date    | e:                  | Extract           | ed by:      |
| IAZINON                      | 0.2055           | ppb          | 20           | PASS              | ND           | 2318, 2319, 7, 2791, 2080  | 0.2031g       |           | 09/07/23 13:54:    |                     | 2318              |             |
| IMETHOMORPH                  | 0.1014           | ppb          | 50<br>50     | PASS<br>PASS      | ND           | Analysis Method : SOP-060 (R5)   |               |           |                    |                     |                   |             |
| ODEMORPH                     | 0.2713           | ppb          | 10           | PASS              | ND<br>ND     | Analytical Batch : DE006308PES   |               |           |                    | ewed On:09/12/2     |                   |             |
| THOPROPHOS<br>PROMU          | 0.4738<br>0.2707 | ppb<br>ppb   | 10           | PASS              | ND<br>ND     | Instrument Used :Sciex 7500 Qtrap "Hades" - Pestic<br>Analyzed Date :09/07/23 19:51:23 | LIUES         |           | Bato               | h Date: 09/07/23    | 09:40:01          |             |
| IPRONIL                      | 0.2707           | ppb          | 50           | PASS              | ND           | Dilution: 20   |               |           |                    |                     |                   |             |
| TOFENPROX                    | 0.4114           | ppb          | 125          | PASS              | ND<br>ND     | Reagent: 090323.R07; 090323.R06; 090323.R02; 0   | 90323.R05: 0  | 72423.R1  | 2; 072423.R10:     | 082723.R07; 0828    | 23.R26; 083023    | .R15; 09262 |
| ENHEXAMID                    | 0.4316           | ppb          | 20           | PASS              | ND           | 080623.R07; 071623.R24; 090723.R02; 090723.R07   |               |           |                    |                     |                   | .,          |
| ENOXYCARB<br>ENDYROYMATE     | 0.4316           | ppb          | 20           | PASS              | ND<br>ND     | Consumables: 2225821657; 2014919; 00339105-4   | ; 000017947   | 1; 121621 | CH011226A; 615     | 72-107C6-107H       |                   |             |
| ENPYROXIMATE<br>ENSULFOTHION | 0.3684           | ppb          | 10           | PASS              | ND           | Pipette : N/A  |               |           |                    |                     |                   |             |
| ENVALERATE                   | 0.5416           | ppb          | 100          | PASS              | ND           | Pesticide screen is performed using LC-MS which can so                                 | creen down to | below sin | gle digit ppb cond | entrations for regu | lated Pesticides  | via SOP-060 |
|                              | 0.3493           | ppb          | 25           | PASS              | ND           |  |               |           |                    |                     |                   |             |
|                              |                  |              |              |                   |              |  |               |           |                    |                     |                   |             |
| LONICAMID                    | 0.2632           | ppb          | 10           | PASS              | ND           |  |               |           |                    |                     |                   |             |

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Type: Full Extract Cannabis Oil

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Sample Size Received: 10 gram Total Amount: 10 gram

Completed: 09/13/23 Expires: 09/13/24 Sample Method: SOP Client Method

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### **Residual Solvents**

**PASSED** 

| Solvents                              | LOD                    | Units | Action Level                 | Pass/Fail | Result                |
|---------------------------------------|------------------------|-------|------------------------------|-----------|-----------------------|
| PROPANE                               | 4.2142                 | ppm   | 1000                         | PASS      | ND                    |
| BUTANES                               | 5.4680                 | ppm   | 1000                         | PASS      | ND                    |
| METHANOL                              | 1.2786                 | ppm   | 600                          | PASS      | ND                    |
| PENTANES                              | 6.6710                 | ppm   | 1000                         | PASS      | ND                    |
| ETHANOL                               | 2.7010                 | ppm   | 1000000                      | PASS      | 14.6093               |
| ACETONE                               | 1.7080                 | ppm   | 1000                         | PASS      | 6.3592                |
| 2-PROPANOL                            | 1.5875                 | ppm   | 1000                         | PASS      | ND                    |
| HEXANES                               | 1.9279                 | ppm   | 60                           | PASS      | ND                    |
| ETHYL ACETATE                         | 2.7921                 | ppm   | 1000                         | PASS      | ND                    |
| BENZENE                               | 0.4749                 | ppm   | 2                            | PASS      | ND                    |
| HEPTANE                               | 3.2594                 | ppm   | 1000                         | PASS      | ND                    |
| TOLUENE                               | 2.1088                 | ppm   | 180                          | PASS      | ND                    |
| XYLENES                               | 7.1150                 | ppm   | 430                          | PASS      | ND                    |
| Analyzed by:<br>1642, 2813, 666, 2080 | <b>Weight:</b> 0.1649g |       | ction date:<br>8/23 17:44:28 |           | Extracted by:<br>1642 |

Reviewed On: 09/11/23 09:52:35

Batch Date: 09/08/23 12:06:11

1642, 2813, 666, 2080 Analysis Method: SOP.T.40.049.CO Analytical Batch : DE006319SOL Instrument Used: GC 5890 Analyzed Date: 09/08/23 16:59:28

Dilution: 1

Reagent: 081523.R02; 082723.R14

Consumables : 428251; 28319; 923C4-923AK; 61572-107C6-107H Pipette : P1000- 218648; P10- MU13938

Residual solvents screening is performed using GCwhich can detect below single digit ppm concentrations. Currently we analyze for 15 Residual solvents

**Dane Oberhill** 

Lab Director

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Signature 09/13/23

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#### Microbial



# Mycotoxins

### **PASSED**

| Analyte                                    |                  | LOD | Units                      | Result      | Pass /<br>Fail    | Action<br>Level |
|--|------------------|-----|----------------------------|-------------|-------------------|-----------------|
| SHIGA TOXIN PRODUC<br>ESCHERICHIA COLI STI |                  |     |                            | Not Present | PASS              |                 |
| SALMONELLA SPECIES                         |                  |     |                            | Not Present | PASS              |                 |
| ASPERGILLUS FLAVUS                         |                  |     |                            | Not Present | TESTED            |                 |
| ASPERGILLUS FUMIGA                         | TUS              |     |                            | Not Present | TESTED            |                 |
| ASPERGILLUS NIGER                          |                  |     |                            | Not Present | TESTED            |                 |
| ASPERGILLUS TERREU                         | S                |     |                            | Not Present | TESTED            |                 |
| TOTAL AEROBIC                              |                  | 10  | cfu/g                      | ND          | PASS              | 10000           |
| TOTAL E COLI                               |                  | 10  | cfu/g                      | ND          | PASS              | 100000          |
| Analyzed by:<br>1473, 5, 7, 2080           | Weight:<br>1.84g |     | ction date:<br>7/23 16:38: | 20          | Extracted<br>1473 | by:             |

Analysis Method: SOP.T.40.057.CO: SOP.T.40.209.CO

Reviewed On: 09/11/23 16:27:14 Analytical Batch: DE006306MIC Instrument Used : Microbial - Full Panel Batch Date: 09/07/23 08:54:22 **Analyzed Date:** 09/07/23 16:20:16

Dilution: N/A

Dilution: N/A
Reagent: 090723.R05; 090523.R01; 090723.R03; 082323.R08; 082123.R12; 090223.R02;
090523.R02; 090723.R04; 083023.R16; 082823.R12; 081823.R05; 090223.R01; 073023.R11;
071223.R04; 062923.04; 062023.07; 101122.02; 071823.01; 082623.01; 020723.01;
030123.01; 090623.R08; 090523.R04; 062923.09
Consumables: 61899-C11C6-311E; 411171-135C4-135AI; 211016-687-A; 1; 2; 3; DR

20230612 CatNo.1193A96; 00111; 4; CH\_2242419; 5; 41141-130C4-130D; CJ209G2; P1000160; 6; 7; 8; RB-1050; 9

Pipette: N/A

| Analyte                       |                    | LOD                             | Units  | Result | Pass /<br>Fail | Action<br>Level |
|-------------------------------|--------------------|---------------------------------|--|--------|----------------|-----------------|
| AFLATOXINS                    |                    | 0.0539                          | ppb  | ND     | PASS           | 20              |
| AFLATOXIN B1                  |                    | 0.1530                          | ppb  | ND     | PASS           | 20              |
| AFLATOXIN B2                  |                    | 0.0823                          | ppb  | ND     | PASS           | 20              |
| AFLATOXIN G1                  |                    | 0.0539                          | ppb  | ND     | PASS           | 20              |
| AFLATOXIN G2                  |                    | 0.2270                          | ppb  | ND     | PASS           | 20              |
| OCHRATOXIN A+                 |                    | 0.0117                          | ppb  | ND     | PASS           | 20              |
| Analyzed by:<br>2318, 7, 2080 | Weight:<br>0.2031g | Extraction date: 09/07/23 13:33 | <b>xtraction date: Extra</b> 9/07/23 13:33:16 2318 |        |                | by:             |

Analysis Method : SOP-060 (R5) Analytical Batch: DE006309MYC

Instrument Used : Sciex 6500 Qtrap "Felicia" - Mycotoxins

Analyzed Date: 09/07/23 13:34:41

Dilution: 20

Reagent: 090323.R07; 090323.R06; 090323.R02; 090323.R05; 072423.R12; 090323.R01; 072423.R10; 082723.R07; 082023.R02; 082023.R01; 092622.06; 090723.R02; 090723.R07;

073123.R01; 080623.R07

Consumables: 2225821657; 2014919; 00339105-4; 0000179471; 121621CH011226A; 61572-107C6-107H

Aflatoxins B1, B2, G1, G2, and Ochratoxin A testing using LC-MS via SOP-060 (R5). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be  $< 20\mu g/Kg$ . Ochratoxins must be  $< 5\mu g/Kg$ .



# **Heavy Metals**

# **PASSED**

Reviewed On: 09/13/23 15:16:54

Batch Date: 09/07/23 10:05:31

Reviewed On: 09/11/23 16:26:16

Batch Date: 09/07/23 09:40:41

| Metal                   |                        | LOD                               | Units | Result   | Pass /<br>Fail    | Action<br>Level |
|-------------------------|------------------------|-----------------------------------|-------|----------|-------------------|-----------------|
| ARSENIC                 |                        | 0.0048                            | ppm   | ND       | PASS              | 0.2             |
| CADMIUM                 |                        | 0.0016                            | ppm   | ND       | PASS              | 0.2             |
| MERCURY                 |                        | 0.0008                            | ppm   | < 0.0023 | PASS              | 0.1             |
| LEAD                    |                        | 0.0039                            | ppm   | 0.0155   | PASS              | 0.5             |
| Analyzed by: 7, 2, 2080 | <b>Weight:</b> 0.2175g | Extraction date: 09/10/23 11:20:3 | 32    |          | tracted I<br>94,7 | oy:             |

Analysis Method : SOP.T.40.081.CO Analytical Batch : DE006311HEA

Instrument Used: Shimadzu 2030 ICP-MS "Alice"
Analyzed Date: 09/13/23 15:02:21

Dilution: 50 Reagent: 090523.R16; 082721.13; 031323.14; 082923.23; 090523.R11; 090523.R10;

082123.R06

Consumables: 23133; 11922032; 010222CH03

Pipette: P10- MU13938; P200- 8516758; HEA-19H16763

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma – Mass Spectrometer) which can screen to below single digit ppb concentrations for regulated heavy metals using method SOP.T.40.081.CO. Sample preparation for Heavy Metals Analysis via SOP.T.30.081.CO.

This report shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. This report is a Kaycha Labs certification. The results relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Void after 1 year from test end date. Cannabinoid content of batch material may vary depending on sampling erro. ND=Not Detected, NT=Not Tested, ppm=Parts Per Million, ppb=Parts Per Billion. Limit of Detection (LoD) and Limit Of Quantitation (LoQ) are terms used to describe the smallest concentration that can be reliably measured by an analytical procedure. RPD=Reproducibility of two measurements. Action Levels are State determined thresholds. The Measurement Uncertainty (UM) error is available from the lab upon request.

#### **Dane Oberhill**

Lab Director

State License # 405R-00011 405-00008 ISO 17025 Accreditation # 4331.01







RAW-ORGFS-CBD

N/A

Matrix : Concentrate
Type: Full Extract Cannabis Oil



### **TESTED**

# **Certificate of Analysis**

HempLucid

4844 N. 300 W. Ste. 202 Provo, UT, 84604, US Telephone: (385) 203-8556 Email: compliance@hemplucid.com License #: 405R-00011 Sample : DE30906008-001 Harvest/Lot ID: OCO2-YP5-D169-24423-B1

Batch#: TAC/ECO/SAL/ASP/7500

Sampled: 09/01/23 Ordered: 09/01/23 Sample Size Received: 10 gram
Total Amount: 10 gram
Completed: 09/13/23 Expires: 09/13/24
Sample Method: SOP Client Method

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### Filth/Foreign Material

**PASSED** 

| Analyte<br>Filth and Foreign Material  |               | <b>LOD</b> 0.300 | <b>Units</b><br>0 detect/g     | <b>Result</b><br>ND | P/F<br>PASS    | Action Level<br>0.9 |
|--|---------------|------------------|--------------------------------|---------------------|----------------|---------------------|
| Analyzed by:<br>N/A  | Weight:<br>NA | Extr<br>N/A      | action date:                   |                     | Extract<br>N/A | ted by:             |
| Analysis Method: N/A Analytical Batch: N/A Instrument Used: N/A Analyzed Date: N/A |               |                  | viewed On : 0<br>ch Date : N/A | .,.,                | 58:43          |                     |
| Dilution: N/A Reagent: N/A Consumables: N/A Pipette: N/A                           |               |                  |                                |                     |                |                     |

This includes but is not limited to hair, insects, feces, packaging contaminants, and manufacturing waste and by-products. An SH-2B/T Stereo Microscope is use for inspection.

Lab Director

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# Kaycha Labs

RAW-ORGFS-CBD

N/A

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Type: Full Extract Cannabis Oil

# **TESTED**

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### **COMMENTS**

\* Cannabinoid DE30906008-001POT

1 - Measurement Uncertainty for delta-9 THC (wt%, Concentrate) 95% interval : 0.07, Measurement Uncertainty for THCA (wt%, Concentrate) 95% interval : 0.05

Lab Director

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