

## Jealousy

Sample ID: 2411APO5041.23185  
Strain: Jealousy  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #: AV5000

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: JLSYAV501  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041

Lot #: AV5000  
Production/Manufacture Date: 11/12/2024  
Production/Manufacture Method: Other

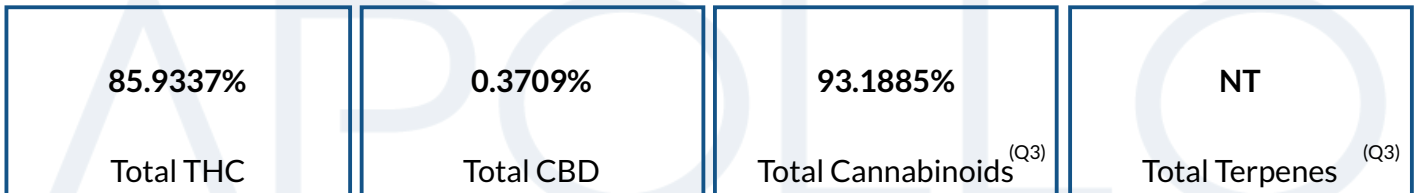


## Summary

| Test         | Date Tested | Result   |
|--------------|-------------|----------|
| Batch        |             | Pass     |
| Cannabinoids | 11/20/2024  | Complete |
| Microbials   | 11/22/2024  | Pass     |

## Cannabinoids by SOP-6

Complete



| Analyte          | LOD | LOQ    | Result         | Result          | Q                                |
|------------------|-----|--------|----------------|-----------------|----------------------------------|
|                  | %   | %      | %              | mg/g            |                                  |
| THCa             |     | 0.1000 | ND             | ND              |                                  |
| Δ9-THC           |     | 0.1000 | 85.9337        | 859.337         | <div style="width: 100%;"></div> |
| Δ8-THC           |     | 0.1000 | 2.2665         | 22.665          | <div style="width: 10%;"></div>  |
| THCV             |     | 0.1000 | 0.9039         | 9.039           | <div style="width: 5%;"></div>   |
| CBDa             |     | 0.1000 | ND             | ND              |                                  |
| CBD              |     | 0.1000 | 0.3709         | 3.709           | <div style="width: 5%;"></div>   |
| CBDVa            |     | 0.1000 | ND             | ND              |                                  |
| CBDV             |     | 0.1000 | ND             | ND              |                                  |
| CBN              |     | 0.1000 | 1.7925         | 17.925          | <div style="width: 10%;"></div>  |
| CBGa             |     | 0.1000 | ND             | ND              |                                  |
| CBG              |     | 0.1000 | 1.3774         | 13.774          | <div style="width: 10%;"></div>  |
| CBC              |     | 0.1000 | 0.5436         | 5.436           | <div style="width: 5%;"></div>   |
| <b>Total THC</b> |     |        | <b>85.9337</b> | <b>859.3370</b> |                                  |
| <b>Total CBD</b> |     |        | <b>0.3709</b>  | <b>3.7090</b>   |                                  |
| <b>Total</b>     |     |        | <b>93.1885</b> | <b>931.885</b>  |                                  |

Date Tested: 11/20/2024 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**

Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;

**KEEP OUT OF REACH OF CHILDREN.**

The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

## Jealousy

Sample ID: 2411APO5041.23185  
Strain: Jealousy  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #: AV5000

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: JLSYAV501  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQ131348041  
  
Lot #: AV5000  
Production/Manufacture Date: 11/12/2024  
Production/Manufacture Method: Other

## Microbials

Pass

| Analyte   | Limit                       | Result | Status | Q |
|---|-----------------------------|--------|--------|---|
| Salmonella SPP by QPCR: SOP-15  | Detected/Not Detected in 1g | ND     | Pass   |   |
| Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14 | Detected/Not Detected in 1g | ND     | Pass   |   |
| Aspergillus Terreus by QPCR: SOP-14   | Detected/Not Detected in 1g | ND     | Pass   |   |

| Analyte                                | LOQ           | Limit          | Result              | Status | Q |
|--|---------------|----------------|---------------------|--------|---|
| E. Coli by traditional plating: SOP-13 | CFU/g<br>10.0 | CFU/g<br>100.0 | CFU/g<br>< 10 CFU/g | Pass   |   |

Date Tested: 11/22/2024 12:00 am

## Mycotoxins by SOP-22

Not Tested

| Analyte | LOD | LOQ | Limit | Units | Status | Q |
|---------|-----|-----|-------|-------|--------|---|
|---------|-----|-----|-------|-------|--------|---|

Date Tested:

## Heavy Metals by SOP-21

Not Tested

| Analyte | LOD | LOQ | Limit | Units | Status | Q |
|---------|-----|-----|-------|-------|--------|---|
|---------|-----|-----|-------|-------|--------|---|

Date Tested:



*Anthony Settanni*

Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**  
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;  
**KEEP OUT OF REACH OF CHILDREN.**  
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

**Jealousy**

Sample ID: 2411APO5041.23185  
Strain: Jealousy  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #: AV5000

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: JLSYAV501  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041  
  
Lot #: AV5000  
Production/Manufacture Date: 11/12/2024  
Production/Manufacture Method: Other

**Qualifiers Definitions**

| Qualifier Notation | Qualifier Description  |
|--------------------|--|
| I1                 | The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference  |
| L1                 | When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection (K)(2)(c), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample |
| M1                 | The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria  |
| M2                 | The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria   |
| M3                 | The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria  |
| R1                 | The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection (K)(3), but the recovery in subsection (K)(2) was within acceptance criteria  |
| V1                 | The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample  |
| Q2                 | The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices - Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis   |
| Q3                 | Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317   |

**Customer Supplied Information:**

**Notes and Addenda:**



Bryant Kearl  
Chief Scientific Officer  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**  
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;  
**KEEP OUT OF REACH OF CHILDREN.**  
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

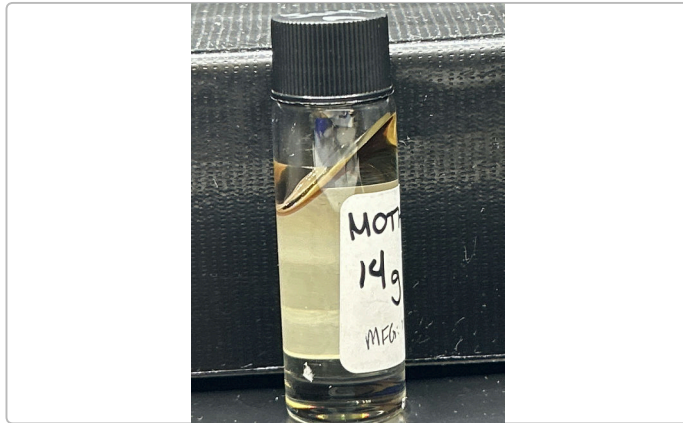
## Mother Batch

Sample ID: 2411APO5041.23180  
Strain: Mother Batch  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: AV5000  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041

Lot #: AV5000  
Production/Manufacture Date: 11/11/2024  
Production/Manufacture Method: Other



## Summary

| Test              | Date Tested | Result   |
|-------------------|-------------|----------|
| Batch             |             | Pass     |
| Cannabinoids      | 11/20/2024  | Complete |
| Residual Solvents | 11/20/2024  | Pass     |
| Microbials        | 11/22/2024  | Pass     |
| Mycotoxins        | 11/20/2024  | Pass     |
| Pesticides        | 11/20/2024  | Pass     |
| Heavy Metals      | 11/20/2024  | Pass     |

## Cannabinoids by SOP-6

Complete

|                 |                |                                    |                                |
|-----------------|----------------|------------------------------------|--------------------------------|
| <b>88.5336%</b> | <b>0.3472%</b> | <b>96.0385%</b>                    | <b>NT</b>                      |
| Total THC       | Total CBD      | Total Cannabinoids <sup>(Q3)</sup> | Total Terpenes <sup>(Q3)</sup> |

| Analyte          | LOD<br>% | LOQ<br>% | Result<br>%    | Result<br>mg/g  | Q  |
|------------------|----------|----------|----------------|-----------------|--|
| THCa             |          | 0.1000   | ND             | ND              |  |
| Δ9-THC           |          | 0.1000   | 88.5336        | 885.336         | <div style="width: 100%; height: 10px; background-color: #0056b3;"></div>    |
| Δ8-THC           |          | 0.1000   | 2.3990         | 23.990          | <div style="width: 2.399%; height: 10px; background-color: #0056b3;"></div>  |
| THCV             |          | 0.1000   | 0.9068         | 9.068           | <div style="width: 0.9068%; height: 10px; background-color: #0056b3;"></div> |
| CBDa             |          | 0.1000   | ND             | ND              |  |
| CBD              |          | 0.1000   | 0.3472         | 3.472           | <div style="width: 0.3472%; height: 10px; background-color: #0056b3;"></div> |
| CBDVa            |          | 0.1000   | ND             | ND              |  |
| CBDV             |          | 0.1000   | ND             | ND              |  |
| CBN              |          | 0.1000   | 1.8685         | 18.685          | <div style="width: 1.8685%; height: 10px; background-color: #0056b3;"></div> |
| CBGa             |          | 0.1000   | ND             | ND              |  |
| CBG              |          | 0.1000   | 1.4315         | 14.315          | <div style="width: 1.4315%; height: 10px; background-color: #0056b3;"></div> |
| CBC              |          | 0.1000   | 0.5519         | 5.519           | <div style="width: 0.5519%; height: 10px; background-color: #0056b3;"></div> |
| <b>Total THC</b> |          |          | <b>88.5336</b> | <b>885.3360</b> |  |
| <b>Total CBD</b> |          |          | <b>0.3472</b>  | <b>3.4720</b>   |  |
| <b>Total</b>     |          |          | <b>96.0385</b> | <b>960.385</b>  |  |

Date Tested: 11/20/2024 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



### ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:

Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;

### KEEP OUT OF REACH OF CHILDREN.

The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

## Mother Batch

Sample ID: 2411APO5041.23180  
Strain: Mother Batch  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: AV5000  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041

Lot #: AV5000  
Production/Manufacture Date: 11/11/2024  
Production/Manufacture Method: Other

## Pesticides by SOP-22

Pass

| Analyte             | LOQ    | Limit  | Result | Q | Status | Analyte         | LOQ    | Limit  | Result | Q | Status |
|---------------------|--------|--------|--------|---|--------|-----------------|--------|--------|--------|---|--------|
|                     | PPM    | PPM    | PPM    |   |        |                 | PPM    | PPM    | PPM    |   |        |
| Abamectin           | 0.2500 | 0.5000 | ND     |   | Pass   | Hexythiazox     | 0.5000 | 1.0000 | ND     |   | Pass   |
| Acephate            | 0.2000 | 0.4000 | ND     |   | Pass   | Imazalil        | 0.1000 | 0.2000 | ND     |   | Pass   |
| Acetamiprid         | 0.1000 | 0.2000 | ND     |   | Pass   | Imidacloprid    | 0.2000 | 0.4000 | ND     |   | Pass   |
| Aldicarb            | 0.2000 | 0.4000 | ND     |   | Pass   | Kresoxim Methyl | 0.2000 | 0.4000 | ND     |   | Pass   |
| Azoxystrobin        | 0.1000 | 0.2000 | ND     |   | Pass   | Malathion       | 0.1000 | 0.2000 | ND     |   | Pass   |
| Bifenazate          | 0.1000 | 0.2000 | ND     |   | Pass   | Metalaxyl       | 0.1000 | 0.2000 | ND     |   | Pass   |
| Bifenthrin          | 0.1000 | 0.2000 | ND     |   | Pass   | Methiocarb      | 0.1000 | 0.2000 | ND     |   | Pass   |
| Boscalid            | 0.2000 | 0.4000 | ND     |   | Pass   | Methomyl        | 0.2000 | 0.4000 | ND     |   | Pass   |
| Carbaryl            | 0.1000 | 0.2000 | ND     |   | Pass   | Myclobutanil    | 0.1000 | 0.2000 | ND     |   | Pass   |
| Carbofuran          | 0.1000 | 0.2000 | ND     |   | Pass   | Naled           | 0.2500 | 0.5000 | ND     |   | Pass   |
| Chlorantraniliprole | 0.1000 | 0.2000 | ND     |   | Pass   | Oxamyl          | 0.5000 | 1.0000 | ND     |   | Pass   |
| Chlorfenapyr        | 0.5000 | 1.0000 | ND     |   | Pass   | Paclbutrazol    | 0.2000 | 0.4000 | ND     |   | Pass   |
| Chlorpyrifos        | 0.1000 | 0.2000 | ND     |   | Pass   | Permethrins     | 0.1000 | 0.2000 | ND     |   | Pass   |
| Clofentezine        | 0.1000 | 0.2000 | ND     |   | Pass   | Phosmet         | 0.1000 | 0.2000 | ND     |   | Pass   |
| Cyfluthrin          | 0.5000 | 1.0000 | ND     |   | Pass   | Piperonyl       | 1.0000 | 2.0000 | ND     |   | Pass   |
| Cypermethrin        | 0.5000 | 1.0000 | ND     |   | Pass   | Butoxide        |        |        |        |   |        |
| Daminozide          | 0.5000 | 1.0000 | ND     |   | Pass   | Prallethrin     | 0.1000 | 0.2000 | ND     |   | Pass   |
| Diazinon            | 0.1000 | 0.2000 | ND     |   | Pass   | Propiconazole   | 0.2000 | 0.4000 | ND     |   | Pass   |
| Dichlorvos          | 0.0500 | 0.1000 | ND     |   | Pass   | Propoxur        | 0.1000 | 0.2000 | ND     |   | Pass   |
| Dimethoate          | 0.1000 | 0.2000 | ND     |   | Pass   | Pyrethrins      | 0.5000 | 1.0000 | ND     |   | Pass   |
| Ethoprophos         | 0.1000 | 0.2000 | ND     |   | Pass   | Pyridaben       | 0.1000 | 0.2000 | ND     |   | Pass   |
| Etofenprox          | 0.2000 | 0.4000 | ND     |   | Pass   | Spinosad        | 0.1000 | 0.2000 | ND     |   | Pass   |
| Etoxazole           | 0.1000 | 0.2000 | ND     |   | Pass   | Spiromesifen    | 0.1000 | 0.2000 | ND     |   | Pass   |
| Fenoxycarb          | 0.1000 | 0.2000 | ND     |   | Pass   | Spirotetramat   | 0.1000 | 0.2000 | ND     |   | Pass   |
| Fenpyroximate       | 0.2000 | 0.4000 | ND     |   | Pass   | Spiroxamine     | 0.2000 | 0.4000 | ND     |   | Pass   |
| Fipronil            | 0.2000 | 0.4000 | ND     |   | Pass   | Tebuconazole    | 0.2000 | 0.4000 | ND     |   | Pass   |
| Flonicamid          | 0.5000 | 1.0000 | ND     |   | Pass   | Thiacloprid     | 0.1000 | 0.2000 | ND     |   | Pass   |
| Fludioxonil         | 0.2000 | 0.4000 | ND     |   | Pass   | Thiamethoxam    | 0.1000 | 0.2000 | ND     |   | Pass   |
|                     |        |        |        |   |        | Trifloxystrobin | 0.1000 | 0.2000 | ND     |   | Pass   |

Date Tested: 11/20/2024 07:00 am



*Anthony Settanni*

Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**  
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;  
**KEEP OUT OF REACH OF CHILDREN.**  
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

## Mother Batch

Sample ID: 2411APO5041.23180  
Strain: Mother Batch  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: AV5000  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041  
  
Lot #: AV5000  
Production/Manufacture Date: 11/11/2024  
Production/Manufacture Method: Other

## Microbials

Pass

| Analyte   | Limit                       | Result | Status | Q |
|---|-----------------------------|--------|--------|---|
| Salmonella SPP by QPCR: SOP-15  | Detected/Not Detected in 1g | ND     | Pass   |   |
| Aspergillus Flavus Aspergillus Fumigatus or Aspergillus Niger by QPCR: SOP-14 | Detected/Not Detected in 1g | ND     | Pass   |   |
| Aspergillus Terreus by QPCR: SOP-14   | Detected/Not Detected in 1g | ND     | Pass   |   |

| Analyte                                | LOQ           | Limit          | Result              | Status | Q |
|--|---------------|----------------|---------------------|--------|---|
| E. Coli by traditional plating: SOP-13 | CFU/g<br>10.0 | CFU/g<br>100.0 | CFU/g<br>< 10 CFU/g | Pass   |   |

Date Tested: 11/22/2024 12:00 am

## Mycotoxins by SOP-22

Pass

| Analyte          | LOD   | LOQ   | Limit | Units | Status | Q |
|------------------|-------|-------|-------|-------|--------|---|
|                  | µg/kg | µg/kg | µg/kg | µg/kg |        |   |
| B1               | 5     | 10    | 20    | ND    | Pass   |   |
| B2               | 5     | 10    | 20    | ND    | Pass   |   |
| G1               | 5     | 10    | 20    | ND    | Pass   |   |
| G2               | 5     | 10    | 20    | ND    | Pass   |   |
| Total Aflatoxins | 5     | 10    | 20    | ND    | Pass   |   |
| Ochratoxin A     | 5     | 10    | 20    | ND    | Pass   |   |

Date Tested: 11/20/2024 07:00 am

## Heavy Metals by SOP-21

Pass

| Analyte | LOD    | LOQ    | Limit  | Units | Status | Q      |
|---------|--------|--------|--------|-------|--------|--------|
|         | PPM    | PPM    | PPM    | PPM   |        |        |
| Arsenic | 0.1000 | 0.1330 | 0.4000 | ND    | Pass   |        |
| Cadmium | 0.1000 | 0.1330 | 0.4000 | ND    | Pass   |        |
| Lead    | 0.2500 | 0.3330 | 1.0000 | ND    | Pass   | L1, V1 |
| Mercury | 0.0500 | 0.0660 | 0.2000 | ND    | Pass   | L1, V1 |

Date Tested: 11/20/2024 07:00 am



*Anthony Settanni*

Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**

Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;

**KEEP OUT OF REACH OF CHILDREN.**

The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

## Mother Batch

Sample ID: 2411APO5041.23180  
Strain: Mother Batch  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: AV5000  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041

Lot #: AV5000  
Production/Manufacture Date: 11/11/2024  
Production/Manufacture Method: Other

## Residual Solvents by SOP-3

| Analyte                 | LOQ       | Limit     | Result | Status | Q    |
|-------------------------|-----------|-----------|--------|--------|------|
|                         | PPM       | PPM       | PPM    |        | Pass |
| Acetone                 | 381.0000  | 1000.0000 | ND     | Pass   |      |
| Acetonitrile            | 154.0000  | 410.0000  | ND     | Pass   |      |
| Benzene                 | 1.0000    | 2.0000    | ND     | Pass   |      |
| Butanes                 | 1914.0000 | 5000.0000 | ND     | Pass   |      |
| Chloroform              | 24.0000   | 60.0000   | ND     | Pass   |      |
| Dichloromethane         | 231.0000  | 600.0000  | ND     | Pass   |      |
| Ethanol                 | 1910.0000 | 5000.0000 | ND     | Pass   |      |
| Ethyl-Acetate           | 1907.0000 | 5000.0000 | ND     | Pass   |      |
| Ethyl-Ether             | 1901.0000 | 5000.0000 | ND     | Pass   |      |
| n-Heptane               | 1892.0000 | 5000.0000 | ND     | Pass   |      |
| Hexanes                 | 115.0000  | 290.0000  | ND     | Pass   |      |
| Isopropanol             | 1915.0000 | 5000.0000 | ND     | Pass   |      |
| Isopropyl-Acetate       | 1908.0000 | 5000.0000 | ND     | Pass   |      |
| Methanol                | 1141.0000 | 3000.0000 | ND     | Pass   |      |
| Pentane                 | 1923.0000 | 5000.0000 | ND     | Pass   |      |
| Toluene                 | 343.0000  | 890.0000  | ND     | Pass   |      |
| Xylenes + Ethyl Benzene | 841.0000  | 2170.0000 | ND     | Pass   |      |

Date Tested: 11/20/2024 07:00 am



Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**

Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;

**KEEP OUT OF REACH OF CHILDREN.**

The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.

**Mother Batch**

Sample ID: 2411APO5041.23180  
Strain: Mother Batch  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: AV5000  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041  
  
Lot #: AV5000  
Production/Manufacture Date: 11/11/2024  
Production/Manufacture Method: Other

**Terpenes**

| Analyte | LOQ | Result | Result | Q | Analyte | LOQ | Result | Result | Q |
|---------|-----|--------|--------|---|---------|-----|--------|--------|---|
|---------|-----|--------|--------|---|---------|-----|--------|--------|---|



**Primary Aromas**

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

Date Tested:



Anthony Settanni  
Lab Director  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**  
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;  
**KEEP OUT OF REACH OF CHILDREN.**  
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.



**Mother Batch**

Sample ID: 2411APO5041.23180  
Strain: Mother Batch  
Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Produced:  
Collected: 11/19/2024 09:58 am  
Received: 11/19/2024  
Completed: 11/22/2024  
Batch #: AV5000  
Harvest Date: 10/04/2024

Client  
**Ponderosa Botanical Care**  
Lic. # 0000154ESTQI31348041  
  
Lot #: AV5000  
Production/Manufacture Date: 11/11/2024  
Production/Manufacture Method: Other

**Qualifiers Definitions**

| Qualifier Notation | Qualifier Description  |
|--------------------|--|
| I1                 | The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance criteria in subsection (L)(1) with respect to the reference spectra, indicating interference  |
| L1                 | When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits in subsection (K)(2)(c), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample |
| M1                 | The recovery from the matrix spike in subsection (K)(4) was: a. High, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria  |
| M2                 | The recovery from the matrix spike in subsection (K)(4) was: b. Low, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria   |
| M3                 | The recovery from the matrix spike in subsection (K)(4) was: c. Unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample in subsection (K)(2) was within acceptance criteria  |
| R1                 | The relative percent difference for the laboratory control sample and duplicate exceeded the limit in subsection (K)(3), but the recovery in subsection (K)(2) was within acceptance criteria  |
| V1                 | The recovery from continuing calibration verification standards exceeded the acceptance limits in subsection (J)(1)(b), but the sample's target analytes were not detected above the maximum allowable concentrations in Table 3.1 for the analytes in the sample  |
| Q2                 | The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices - Used to denote that the sample as-received could not be fully pre-homogenized in packaging prior to microbiology analysis   |
| Q3                 | Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317   |

**Customer Supplied Information:**

**Notes and Addenda:**



Bryant Kearl  
Chief Scientific Officer  
11/22/2024

Confident LIMS  
All Rights Reserved  
coa.support@confidentlims.com  
(866) 506-5866  
www.confidentlims.com



**ARIZONA DEPARTMENT OF HEALTH SERVICES' WARNING:**  
Marijuana use can be addictive and can impair an individual's ability to drive a motor vehicle or operate heavy machinery. Marijuana smoke contains carcinogens and can lead to an increased risk for cancer, tachycardia, hypertension, heart attack, and lung infection. Marijuana use may affect the health of a pregnant woman and the unborn child. Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child;  
**KEEP OUT OF REACH OF CHILDREN.**  
The product associated with the COA has been tested by Apollo Labs using validated state certified testing methodologies as required by Arizona state law. Values reported herein relate only to the specific sample of product submitted by Client for testing. Apollo Labs makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Apollo Labs.