

## IO Distillate Product - Strawberry Milkshake

Sample ID: 2506APO2414.12485  
Strain: Strawberry Milkshake  
Matrix: Concentrates & Extracts  
Type: Formulated Vape Oil  
Source Batch #:

Produced:  
Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/09/2025  
Batch #: IO-0603-SM  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation



### Summary

| Test         | Date Tested | Result   |
|--------------|-------------|----------|
| Batch        |             | Pass     |
| Cannabinoids | 06/05/2025  | Complete |
| Microbials   | 06/09/2025  | Pass     |

### Cannabinoids by SOP-6

Complete

|           |           |                                    |                                |
|-----------|-----------|------------------------------------|--------------------------------|
| 92.4554%  | 0.1774%   | 98.5724%                           | NT                             |
| 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   | 92.4554     | 924.554        |   |
| Δ8-THC    |          | 0.1000   | 1.4354      | 14.354         |   |
| THCV      |          | 0.1000   | 0.2180      | 2.180          |   |
| CBDa      |          | 0.1000   | ND          | ND             |   |
| CBD       |          | 0.1000   | 0.1774      | 1.774          |   |
| CBDVa     |          | 0.1000   | ND          | ND             |   |
| CBDV      |          | 0.1000   | ND          | ND             |   |
| CBN       |          | 0.1000   | 0.4369      | 4.369          |   |
| CBGa      |          | 0.1000   | ND          | ND             |   |
| CBG       |          | 0.1000   | 3.3439      | 33.439         |   |
| CBC       |          | 0.1000   | 0.5054      | 5.054          |   |
| Total THC |          |          | 92.4554     | 924.5540       |   |
| Total CBD |          |          | 0.1774      | 1.7740         |   |
| Total     |          |          | 98.5724     | 985.724        |   |

Date Tested: 06/05/2025 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
06/09/2025

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.

## IO Distillate Product - Strawberry Milkshake

Sample ID: 2506APO2414.12485  
Strain: Strawberry Milkshake  
Matrix: Concentrates & Extracts  
Type: Formulated Vape Oil  
Source Batch #:

Produced:  
Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/09/2025  
Batch #: IO-0603-SM  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298  
  
Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

### 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: 06/09/2025 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  
Lab Director  
06/09/2025

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.

## IO Distillate Product - Strawberry Milkshake

Sample ID: 2506APO2414.12485  
Strain: Strawberry Milkshake  
Matrix: Concentrates & Extracts  
Type: Formulated Vape Oil  
Source Batch #:

Produced:  
Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/09/2025  
Batch #: IO-0603-SM  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298  
  
Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

## 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:

Copperstate - Other Information  
Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.  
Cultivated by: Kannaboost Technology, INC (Copperstate) (00000118DCKD00426097)  
Manufactured by: Arizona Golden Leaf Wellness (00000067ESBS89254298)  
Distributed through: Arizona Golden Leaf Wellness (00000067ESBS89254298, 00000077DCPS00216601)  
<https://azcarecheck.azdhs.gov/s/>

## Notes and Addenda:



*[Signature]*

Bryant Kearl  
Chief Scientific Officer  
06/09/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation



### Summary

| Test              | Date Tested | Result   |
|-------------------|-------------|----------|
| Batch             |             | Pass     |
| Cannabinoids      | 06/05/2025  | Complete |
| Residual Solvents | 06/05/2025  | Pass     |
| Microbials        | 06/09/2025  | Pass     |
| Mycotoxins        | 06/05/2025  | Pass     |
| Pesticides        | 06/05/2025  | Pass     |
| Heavy Metals      | 06/05/2025  | Pass     |

### Cannabinoids by SOP-6

Complete

|           |           |                                    |                                |
|-----------|-----------|------------------------------------|--------------------------------|
| 93.6522%  | 0.1992%   | 99.8982%                           | NT                             |
| Total THC | Total CBD | Total Cannabinoids <sup>(Q3)</sup> | Total Terpenes <sup>(Q3)</sup> |

| Analyte   | LOD | LOQ    | Result  | Result   | Q |
|-----------|-----|--------|---------|----------|---|
|           | %   | %      | %       | mg/g     |   |
| THCa      |     | 0.1000 | ND      | ND       |   |
| Δ9-THC    |     | 0.1000 | 93.6522 | 936.522  |   |
| Δ8-THC    |     | 0.1000 | 1.4473  | 14.473   |   |
| THCV      |     | 0.1000 | 0.2128  | 2.128    |   |
| CBDa      |     | 0.1000 | ND      | ND       |   |
| CBD       |     | 0.1000 | 0.1992  | 1.992    |   |
| CBDVa     |     | 0.1000 | ND      | ND       |   |
| CBDV      |     | 0.1000 | ND      | ND       |   |
| CBN       |     | 0.1000 | 0.4547  | 4.547    |   |
| CBGa      |     | 0.1000 | ND      | ND       |   |
| CBG       |     | 0.1000 | 3.4274  | 34.274   |   |
| CBC       |     | 0.1000 | 0.5046  | 5.046    |   |
| Total THC |     |        | 93.6522 | 936.5220 |   |
| Total CBD |     |        | 0.1992  | 1.9920   |   |
| Total     |     |        | 99.8982 | 998.982  |   |

Date Tested: 06/05/2025 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
06/24/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

## 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   | Metaxyl         | 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   | Paclobutrazol   | 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: 06/05/2025 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
06/24/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

### 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 |
|----------------------------------------|-------|-------|------------|--------|---|
|                                        | CFU/g | CFU/g | CFU/g      |        |   |
| E. Coli by traditional plating: SOP-13 | 10.0  | 100.0 | < 10 CFU/g | Pass   |   |

Date Tested: 06/09/2025 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: 06/05/2025 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   |   |
| Mercury | 0.0500 | 0.0660 | 0.2000 | ND    | Pass   |   |

Date Tested: 06/05/2025 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
06/24/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

## 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: 06/05/2025 07:00 am



*Anthony Settanni*  
Anthony Settanni  
Lab Director  
06/24/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487

Strain: Hybrid Blend

Matrix: Concentrates & Extracts

Type: Distillate

Source Batch #:

Collected: 06/04/2025 09:05 am

Received: 06/04/2025

Completed: 06/24/2025

Batch #: IO-0603

Harvest Date: 03/03/2025

Client

Io Extracts

Lic. # 00000067ESBS89254298

Lot #: IO-0603

Production/Manufacture Date: 06/03/2025

Production/Manufacture Method: Vacuum Distillation

## Terpenes

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



## Primary Aromas

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

Date Tested:



*Anthony Settanni*

Anthony Settanni  
Lab Director  
06/24/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

## 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                                                                                                                                                                                                 |

## Notes and Addenda:



*[Signature]*

Bryant Kearl  
Chief Scientific Officer  
06/24/2025

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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

## Customer Supplied Information:

The crude oil made into distillate through Vacuum Distillation on this product was produced with Butane.

### Copperstate - Other Information

Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

Cultivated by: Kannaboost Technology, INC (Copperstate) (00000118DCKD00426097)

Manufactured by: Arizona Golden Leaf Wellness (00000067ESBS89254298)

Distributed through: Arizona Golden Leaf Wellness (00000067ESBS89254298, 00000077DCPS00216601)

<https://azcarecheck.azdhs.gov/s/>



Bryant Kearl  
Chief Scientific Officer  
06/24/2025

Confident LIMS  
All Rights Reserved  
[coa.support@confidentlims.com](mailto:coa.support@confidentlims.com)  
(866) 506-5866  
[www.confidentlims.com](http://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.

## IO-0603 Mother Distillate

Sample ID: 2506APO2414.12487  
Strain: Hybrid Blend

Matrix: Concentrates & Extracts  
Type: Distillate  
Source Batch #:

Collected: 06/04/2025 09:05 am  
Received: 06/04/2025  
Completed: 06/24/2025  
Batch #: IO-0603  
Harvest Date: 03/03/2025

Client  
**Io Extracts**  
Lic. # 00000067ESBS89254298

Lot #: IO-0603  
Production/Manufacture Date: 06/03/2025  
Production/Manufacture Method: Vacuum Distillation

| Apollo Labs                                                                                                                                                                                                                                                                                                                           |                                        |                     |                                    |                                                                                                          |                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|---------------------|------------------------------------|----------------------------------------------------------------------------------------------------------|-------------------|
| Change Request Form                                                                                                                                                                                                                                                                                                                   |                                        |                     |                                    |                                                                                                          |                   |
| Person(s) requesting change:                                                                                                                                                                                                                                                                                                          |                                        |                     | Client information                 |                                                                                                          |                   |
| FA/LA# of person(s) requesting change:                                                                                                                                                                                                                                                                                                |                                        |                     | Nicholas Schwartz                  |                                                                                                          |                   |
| Organization Name/License #:                                                                                                                                                                                                                                                                                                          |                                        |                     | 1744673FALX086219102               |                                                                                                          |                   |
| Date update requested:                                                                                                                                                                                                                                                                                                                |                                        |                     | IO Extracts - 00000067ESBS89254298 |                                                                                                          |                   |
| Initials of Requesting Individual:                                                                                                                                                                                                                                                                                                    |                                        |                     | 6/24/2025                          |                                                                                                          |                   |
|                                                                                                                                                                                                                                                                                                                                       |                                        |                     | NAS                                |                                                                                                          |                   |
| By signing this Change Request Form, submitter understands Apollo Labs is not responsible for any compliance related matter caused by the change and that submitter's internal compliance professionals previously determined the change complies with applicable rules and regulations of the Arizona Department of Health Services. |                                        |                     |                                    |                                                                                                          |                   |
| FOR INTERNAL LABORATORY TRACKING USE ONLY                                                                                                                                                                                                                                                                                             |                                        |                     |                                    |                                                                                                          |                   |
| Internal Tracking ID:                                                                                                                                                                                                                                                                                                                 |                                        |                     | 06242025-001                       |                                                                                                          |                   |
| Individual(s) Performing CoA/Testing Request Update:                                                                                                                                                                                                                                                                                  |                                        |                     | Darby Deak                         |                                                                                                          |                   |
| Date(s) of change:                                                                                                                                                                                                                                                                                                                    |                                        |                     | 6/24/2025                          |                                                                                                          |                   |
| Change tracking information updated:                                                                                                                                                                                                                                                                                                  |                                        |                     | Yes                                |                                                                                                          |                   |
| Additional Notes:                                                                                                                                                                                                                                                                                                                     |                                        |                     |                                    |                                                                                                          |                   |
| Change Index                                                                                                                                                                                                                                                                                                                          | Accession Number/Confident Cannabis ID | Field to be Changed | Original Value                     | Updated Value                                                                                            | Reason for Change |
| 3                                                                                                                                                                                                                                                                                                                                     | 2506APO2414.12487                      | Field               | Blank                              | The crude oil made into distillate through Vacuum Distillation on this product was produced with Butane. | State Compliance  |



06/24/2025

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.