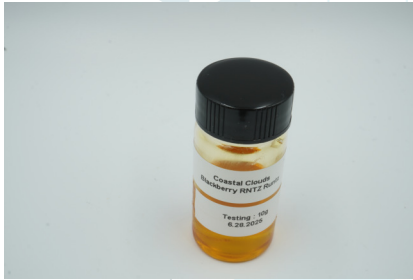


## Blackberry RNTZ Kush

Sample ID: SA-250701-64475  
 Batch: 062825-BRK (D8PBR10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/25/2025

**Client**  
 Coastal Clouds  
 17832 Gillette Ave  
 Irvine, CA 92614  
 USA



### Summary

| Test              | Date Tested | Status |
|-------------------|-------------|--------|
| Cannabinoids      | 07/15/2025  | Tested |
| Foreign Matter    | 07/18/2025  | Tested |
| Microbials        | 07/24/2025  | Tested |
| Mycotoxins        | 07/24/2025  | Tested |
| Pesticides        | 07/25/2025  | Tested |
| Residual Solvents | 07/21/2025  | Tested |

|                           |                         |                                     |                                       |                                       |                                               |
|---------------------------|-------------------------|-------------------------------------|---------------------------------------|---------------------------------------|-----------------------------------------------|
| <b>ND</b><br>Total Δ9-THC | <b>76.5 %</b><br>Δ8-THC | <b>81.2 %</b><br>Total Cannabinoids | <b>Not Tested</b><br>Moisture Content | <b>Not Detected</b><br>Foreign Matter | <b>Yes</b><br>Internal Standard Normalization |
|---------------------------|-------------------------|-------------------------------------|---------------------------------------|---------------------------------------|-----------------------------------------------|

### Cannabinoids by GC-MS/MS

| Analyte             | LOD (%) | LOQ (%) | Result (%)  | Result (mg/g) |
|---------------------|---------|---------|-------------|---------------|
| CBC                 | 0.0095  | 0.0284  | ND          | ND            |
| CBD                 | 0.0081  | 0.0242  | ND          | ND            |
| CBDV                | 0.0061  | 0.0182  | ND          | ND            |
| CBG                 | 0.0057  | 0.0172  | ND          | ND            |
| CBN                 | 0.0056  | 0.0169  | 0.834       | 8.34          |
| CBT                 | 0.018   | 0.054   | 0.102       | 1.02          |
| Δ4,8-iso-THC        | 0.0067  | 0.02    | 0.625       | 6.25          |
| Δ8-iso-THC          | 0.0067  | 0.02    | 1.40        | 14.0          |
| Δ8-THC              | 0.0104  | 0.0312  | 76.5        | 765           |
| Δ8-THCV             | 0.0067  | 0.02    | 0.316       | 3.16          |
| Δ9-THC              | 0.0076  | 0.0227  | ND          | ND            |
| Δ9-THCA             | 0.0084  | 0.0251  | ND          | ND            |
| Δ9-THCV             | 0.0069  | 0.0206  | ND          | ND            |
| exo-THC             | 0.0067  | 0.02    | ND          | ND            |
| 9R-HHCP             | 0.0067  | 0.02    | 1.30        | 13.0          |
| 9S-HHCP             | 0.0067  | 0.02    | 0.0956      | 0.956         |
| <b>Total Δ9-THC</b> |         |         | <b>ND</b>   | <b>ND</b>     |
| <b>Total</b>        |         |         | <b>81.2</b> | <b>812</b>    |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA \* 0.877 + Δ9-THC; Total CBD = CBDA \* 0.877 + CBD;



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 08/26/2025



Tested By: Scott Caudill  
 Laboratory Manager  
 Date: 07/15/2025



ISO/IEC 17025:2017 Accredited  
 Accreditation #108651



## Blackberry RNTZ Kush

Sample ID: SA-250701-64475  
 Batch: 062825-BRK (D8PBR10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/25/2025

**Client**  
 Coastal Clouds  
 17832 Gillette Ave  
 Irvine, CA 92614  
 USA

## Pesticides by LC-MS/MS and GC-MS/MS

| Analyte              | LOD (ppb) | LOQ (ppb) | Result (ppb) | Analyte                 | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------|-------------------------|-----------|-----------|--------------|
| Abamectin            | 30        | 100       | ND           | Hexythiazox             | 30        | 100       | ND           |
| Acephate             | 30        | 100       | ND           | Imazalil                | 30        | 100       | ND           |
| Acetamiprid          | 30        | 100       | ND           | Imidacloprid            | 30        | 100       | ND           |
| Aldicarb             | 30        | 100       | ND           | Kresoxim methyl         | 30        | 100       | ND           |
| Azoxystrobin         | 30        | 100       | ND           | Malathion               | 30        | 100       | ND           |
| Bifenazate           | 30        | 100       | ND           | Metalaxyl               | 30        | 100       | ND           |
| Bifenthrin           | 30        | 100       | ND           | Methiocarb              | 30        | 100       | ND           |
| Boscalid             | 30        | 100       | ND           | Methomyl                | 30        | 100       | ND           |
| Carbaryl             | 30        | 100       | ND           | Mevinphos               | 30        | 100       | ND           |
| Carbofuran           | 30        | 100       | ND           | Myclobutanil            | 30        | 100       | ND           |
| Chloranthraniliprole | 30        | 100       | ND           | Naled                   | 30        | 100       | ND           |
| Chlordane            | 30        | 100       | ND           | Oxamyl                  | 30        | 100       | ND           |
| Chlorfenapyr         | 30        | 100       | ND           | Paclobutrazol           | 30        | 100       | ND           |
| Clofentezine         | 30        | 100       | ND           | Parathion methyl        | 30        | 100       | ND           |
| Coumaphos            | 30        | 100       | ND           | Pentachloronitrobenzene | 30        | 100       | ND           |
| Daminozide           | 30        | 100       | ND           | Permethrin              | 30        | 100       | ND           |
| Diazinon             | 30        | 100       | ND           | Phosmet                 | 30        | 100       | ND           |
| Dichlorvos           | 30        | 100       | ND           | Piperonyl Butoxide      | 30        | 100       | ND           |
| Dimethoate           | 30        | 100       | ND           | Prallethrin             | 30        | 100       | ND           |
| Dimethomorph         | 30        | 100       | ND           | Propiconazole           | 30        | 100       | ND           |
| Ethoprophos          | 30        | 100       | ND           | Propoxur                | 30        | 100       | ND           |
| Etofenprox           | 30        | 100       | ND           | Pyrethrins              | 30        | 100       | ND           |
| Etoxazole            | 30        | 100       | ND           | Pyridaben               | 30        | 100       | ND           |
| Fenhexamid           | 30        | 100       | ND           | Spinetoram              | 30        | 100       | ND           |
| Fenoxycarb           | 30        | 100       | ND           | Spinosad                | 30        | 100       | ND           |
| Fenpyroximate        | 30        | 100       | ND           | Spiromesifen            | 30        | 100       | ND           |
| Fipronil             | 30        | 100       | ND           | Spirotetramat           | 30        | 100       | ND           |
| Flonicamid           | 30        | 100       | ND           | Spiroxamine             | 30        | 100       | ND           |
| Fludioxonil          | 30        | 100       | ND           | Tebuconazole            | 30        | 100       | ND           |
|                      |           |           |              | Thiacloprid             | 30        | 100       | ND           |
|                      |           |           |              | Thiamethoxam            | 30        | 100       | ND           |
|                      |           |           |              | Trifloxystrobin         | 30        | 100       | ND           |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 08/26/2025



Tested By: Anthony Mattingly  
 Scientist  
 Date: 07/25/2025





**KCA Laboratories**  
232 North Plaza Drive  
Nicholasville, KY 40356

+1-833-KCA-LABS  
<https://kcalabs.com>  
KDA Lic.# P\_0058

## Certificate of Analysis

3 of 5

### Blackberry RNTZ Kush

Sample ID: SA-250701-64475  
Batch: 062825-BRK (D8PBR10)  
Type: Finished Product - Inhalable  
Matrix: Concentrate - Vape  
Unit Mass (g):

Received: 07/03/2025  
Completed: 07/25/2025

**Client**  
Coastal Clouds  
17832 Gillette Ave  
Irvine, CA 92614  
USA

### Mycotoxins by LC-MS/MS

| Analyte      | LOD (ppb) | LOQ (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------|
| B1           | 1         | 5         | ND           |
| B2           | 1         | 5         | ND           |
| G1           | 1         | 5         | ND           |
| G2           | 1         | 5         | ND           |
| Ochratoxin A | 1         | 5         | ND           |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Generated By: Ryan Bellone  
Commercial Director  
Date: 08/26/2025

Tested By: Anthony Mattingly  
Scientist  
Date: 07/24/2025



This product or substance has been tested by KCA Laboratories using validated testing methodologies and an ISO/IEC 17025:2017 accredited quality system. Values reported relate only to the product or substance tested. The reported result is based on a sample weight. Unless otherwise stated, results of tests performed on all quality control samples met criteria for acceptance established by KCA Laboratories. KCA Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected amounts of any substances reported herein. This Certificate of Analysis shall not be reproduced except in full, without the written approval of KCA Laboratories. KCA Laboratories can provide measurement uncertainty upon request.

## Blackberry RNTZ Kush

Sample ID: SA-250701-64475  
 Batch: 062825-BRK (D8PBR10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/25/2025

**Client**  
 Coastal Clouds  
 17832 Gillette Ave  
 Irvine, CA 92614  
 USA

## Microbials by PCR and Plating

| Analyte                              | LOD (CFU/g) | Result (CFU/g) | Result (Qualitative)    |
|--------------------------------------|-------------|----------------|-------------------------|
| Total aerobic count                  | 10          | ND             |                         |
| Aspergillus flavus                   | 1           |                | Not Detected per 1 gram |
| Aspergillus fumigatus                | 1           |                | Not Detected per 1 gram |
| Aspergillus niger                    | 1           |                | Not Detected per 1 gram |
| Aspergillus terreus                  | 1           |                | Not Detected per 1 gram |
| Bile-tolerant gram-negative bacteria | 10          | ND             |                         |
| Total coliforms                      | 10          | ND             |                         |
| Generic E. coli                      | 10          | ND             |                         |
| Salmonella spp.                      | 1           |                | Not Detected per 1 gram |
| Shiga-toxin producing E. coli (STEC) | 1           |                | Not Detected per 1 gram |
| Total yeast and mold count (TYMC)    | 10          | ND             |                         |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 08/26/2025



Tested By: Sara Cook  
 Laboratory Technician  
 Date: 07/24/2025



## Blackberry RNTZ Kush

Sample ID: SA-250701-64475  
 Batch: 062825-BRK (D8PBR10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/25/2025

**Client**  
 Coastal Clouds  
 17832 Gillette Ave  
 Irvine, CA 92614  
 USA

## Residual Solvents by HS-GC-MS

| Analyte               | LOD (ppm) | LOQ (ppm) | Result (ppm) | Analyte                  | LOD (ppm) | LOQ (ppm) | Result (ppm) |
|-----------------------|-----------|-----------|--------------|--------------------------|-----------|-----------|--------------|
| Acetone               | 167       | 500       | ND           | Ethylene Oxide           | 0.5       | 1         | ND           |
| Acetonitrile          | 14        | 41        | ND           | Heptane                  | 167       | 500       | ND           |
| Benzene               | 0.5       | 1         | ND           | n-Hexane                 | 10        | 29        | ND           |
| Butane                | 167       | 500       | ND           | Isobutane                | 167       | 500       | ND           |
| 1-Butanol             | 167       | 500       | ND           | Isopropyl Acetate        | 167       | 500       | ND           |
| 2-Butanol             | 167       | 500       | ND           | Isopropyl Alcohol        | 167       | 500       | ND           |
| 2-Butanone            | 167       | 500       | ND           | Isopropylbenzene         | 167       | 500       | ND           |
| Chloroform            | 2         | 6         | ND           | Methanol                 | 100       | 300       | ND           |
| Cyclohexane           | 129       | 388       | ND           | 2-Methylbutane           | 10        | 29        | ND           |
| 1,2-Dichloroethane    | 0.5       | 1         | ND           | Methylene Chloride       | 20        | 60        | ND           |
| 1,2-Dimethoxyethane   | 4         | 10        | ND           | 2-Methylpentane          | 10        | 29        | ND           |
| Dimethyl Sulfoxide    | 167       | 500       | ND           | 3-Methylpentane          | 10        | 29        | ND           |
| N,N-Dimethylacetamide | 37        | 109       | ND           | n-Pentane                | 167       | 500       | ND           |
| 2,2-Dimethylbutane    | 10        | 29        | ND           | 1-Pentanol               | 167       | 500       | ND           |
| 2,3-Dimethylbutane    | 10        | 29        | ND           | n-Propane                | 167       | 500       | ND           |
| N,N-Dimethylformamide | 30        | 88        | ND           | 1-Propanol               | 167       | 500       | ND           |
| 2,2-Dimethylpropane   | 167       | 500       | ND           | Pyridine                 | 7         | 20        | ND           |
| 1,4-Dioxane           | 13        | 38        | ND           | Tetrahydrofuran          | 24        | 72        | ND           |
| Ethanol               | 167       | 500       | ND           | Toluene                  | 30        | 89        | ND           |
| 2-Ethoxyethanol       | 6         | 16        | ND           | Trichloroethylene        | 3         | 8         | ND           |
| Ethyl Acetate         | 167       | 500       | ND           | Xylenes (o-, m-, and p-) | 73        | 217       | ND           |
| Ethyl Ether           | 167       | 500       | ND           |                          |           |           |              |
| Ethylbenzene          | 3         | 7         | ND           |                          |           |           |              |

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 08/26/2025



Tested By: Kelsey Rogers  
 Scientist  
 Date: 07/21/2025





## Certificate of Analysis

Compliance Test

### Client Information:

**Coastal Clouds**

**PO Box 16032**

**Irvine, CA 92623**

**Order # COA240422-050001**

**Order Date: 2024-04-22**

**Sample # AAFN161**

**Statement of Amendment: Updated Batch#; Updated Photo; Merging reports**

**Batch # D8PBR09**

**Batch Date: 2024-04-04**

**Extracted From: Hemp**

**Test Reg State: Florida**

**Sampling Date: 2024-04-23**

**Lab Batch Date: 2024-04-23**

**Orig. Completion Date: 2024-05-23**

**Initial Gross Weight: 30.129 g**



Product Image



**Potency Tested**

**HHCP**

**HHCP Tested**



**Heavy Metals Passed**



**Mycotoxins Passed**



**Pesticides Passed**



**Residual Solvents Passed**



**Pathogenic Microbiology Passed**



**Microbiology (qPCR) Passed**



### Potency 25 (LCUV)

**Specimen Weight: 505.040 mg**

### Tested

**SOP13.001 (LCUV)**

| Analyte               | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%)     |
|-----------------------|----------------|---------|---------|---------------|---------|
| Delta-8 THC           | 50.000         | 2.60E-5 | 0.015   | 831.2500      | 83.1250 |
| Delta-8 THCV          | 50.000         | 4.00E-5 | 0.015   | 4.5590        | 0.4559  |
| CBN                   | 50.000         | 1.40E-5 | 0.015   | 2.3500        | 0.2350  |
| CBNA                  | 50.000         | 9.50E-5 | 0.015   | 1.7960        | 0.1796  |
| CBT                   | 50.000         | 2.00E-4 | 0.015   | 1.3380        | 0.1338  |
| CBL                   | 50.000         | 3.50E-5 | 0.015   | 0.6165        | 0.0617  |
| THCVA                 | 50.000         | 4.70E-5 | 0.015   | 0.4834        | 0.0483  |
| CBG                   | 50.000         | 2.48E-4 | 0.015   | 0.3200        | 0.0320  |
| Delta8-THCP *         | 50.000         | 3.75E-4 | 0.015   | 0.1979        | 0.0198  |
| CBC                   | 50.000         | 1.80E-5 | 0.015   | <LOQ          | <LOQ    |
| CBCA                  | 50.000         | 1.07E-4 | 0.015   | <LOQ          | <LOQ    |
| CBD                   | 50.000         | 5.40E-5 | 0.015   | <LOQ          | <LOQ    |
| CBDA                  | 50.000         | 1.00E-5 | 0.015   | <LOQ          | <LOQ    |
| CBDV                  | 50.000         | 6.50E-5 | 0.015   | <LOQ          | <LOQ    |
| CBDVA                 | 50.000         | 1.40E-5 | 0.015   | <LOQ          | <LOQ    |
| CBGA                  | 50.000         | 8.00E-5 | 0.015   | <LOQ          | <LOQ    |
| Delta-8 THC-O Acetate | 50.000         | 2.70E-5 | 0.025   | <LOQ          | <LOQ    |
| Delta-9 THC           | 50.000         | 1.30E-5 | 0.015   | <LOQ          | <LOQ    |
| Delta-9 THC-O Acetate | 50.000         | 7.70E-5 | 0.025   | <LOQ          | <LOQ    |
| Delta9-THCP *         | 50.000         | 1.17E-5 | 0.012   | <LOQ          | <LOQ    |
| Exo-THC               | 50.000         | 2.30E-4 | 0.015   | <LOQ          | <LOQ    |
| THCA-A                | 50.000         | 3.20E-5 | 0.015   | <LOQ          | <LOQ    |
| THCB *                | 50.000         | 1.80E-4 | 0.0163  | <LOQ          | <LOQ    |
| THCH *                | 50.000         | 3.50E-4 | 0.0163  | <LOQ          | <LOQ    |
| THCV                  | 50.000         | 7.00E-6 | 0.015   | <LOQ          | <LOQ    |
| Total Active CBD      | 50.000         |         |         | <LOQ          | <LOQ    |
| Total Active THC      | 50.000         |         |         | <LOQ          | <LOQ    |



### Potency Summary

|               |                          |                      |          |                           |                      |
|---------------|--------------------------|----------------------|----------|---------------------------|----------------------|
| <b>0.955%</b> | <b>Total HHC</b>         | <b>9.550 mg</b>      | <b>-</b> | <b>Total Active THC</b>   | <b>None Detected</b> |
| <b>-</b>      | <b>Total Active CBD</b>  | <b>None Detected</b> |          | <b>Total CBG</b>          | <b>0.032%</b>        |
|               | <b>Total CBN</b>         | <b>0.393%</b>        |          | <b>Total Cannabinoids</b> | <b>85.246%</b>       |
|               | <b>Total DELTA-8-THC</b> | <b>83.125%</b>       |          | <b>Total 9(S)-HHCP</b>    | <b>0.493%</b>        |
| <b>0.462%</b> | <b>Total 9(R)-HHCP</b>   | <b>4.62 mg</b>       |          | <b>4.93 mg</b>            |                      |

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling. \*Batch #: D8PBR09 is identical to Coastal Clouds's batch #: 040424-D8P-BRK Revised report- see statement of amendment above.

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## Certificate of Analysis

Compliance Test

**Client Information:**

**Coastal Clouds**

**PO Box 16032**

**Irvine, CA 92623**

**Order # COA240422-050001**

**Order Date: 2024-04-22**

**Sample # AAFN161**

**Batch # D8PBR09**

**Batch Date: 2024-04-04**

**Extracted From: Hemp**

**Test Reg State: Florida**

**Sampling Date: 2024-04-23**

**Lab Batch Date: 2024-04-23**

**Orig. Completion Date: 2024-05-23**

**Initial Gross Weight: 30.129 g**



**Total Yeast and Mold**

**Specimen Weight: 498.400 mg**

**Dilution Factor: 1.000**

| Analyte          | Action Level (cfu/g) | Result (cfu/g) | Remark |
|------------------|----------------------|----------------|--------|
| Total Yeast/Mold | 100000               | <LOQ           | Passed |

**Passed**  
SOP13.017 (qPCR)



**Pathogenic Microbiology SAE (MicroArray)**

**Specimen Weight: 1026.500 mg**

**Dilution Factor: 1.000**

| Analyte               | Result (cfu/g) | Analyte             | Result (cfu/g) |
|-----------------------|----------------|---------------------|----------------|
| Aspergillus flavus    | Absence in 1g  | Aspergillus terreus | Absence in 1g  |
| Aspergillus fumigatus | Absence in 1g  | Salmonella          | Absence in 1g  |
| Aspergillus niger     | Absence in 1g  | STEC E. Coli        | Absence in 1g  |

**Passed**  
SOP13.019 (Micro Array)

*Aixia Sun*

Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

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## Certificate of Analysis

Compliance Test

**Client Information:**

**Coastal Clouds**

**PO Box 16032**

**Irvine, CA 92623**

**Order # COA240422-050001**

**Order Date: 2024-04-22**

**Sample # AAFN161**

**Batch # D8PBR09**

**Batch Date: 2024-04-04**

**Extracted From: Hemp**

**Test Reg State: Florida**

**Sampling Date: 2024-04-23**

**Lab Batch Date: 2024-04-23**

**Orig. Completion Date: 2024-05-23**

**Initial Gross Weight: 30.129 g**



### Heavy Metals

**Specimen Weight: 250.100 mg**

**Passed**  
**SOP13.048 (ICP-MS)**

**Dilution Factor: 199**

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Arsenic (As) | 4.83      | 100       | 200                | <LOQ         | Lead (Pb)    | 11.76     | 100       | 500                | <LOQ         |
| Cadmium (Cd) | .64       | 100       | 200                | <LOQ         | Mercury (Hg) | .58       | 100       | 200                | <LOQ         |



### Mycotoxins

**Specimen Weight: 582.200 mg**

**Passed**  
**SOP13.007 (LCMS)**

**Dilution Factor: 2.580**

| Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte      | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|-----------|-----------|--------------------|--------------|--------------|-----------|-----------|--------------------|--------------|
| Aflatoxin B1 | 3.0400E-1 | 6         | 20                 | <LOQ         | Aflatoxin G2 | 2.7100E-1 | 6         | 20                 | <LOQ         |
| Aflatoxin B2 | 7.7000E-2 | 6         | 20                 | <LOQ         | Ochratoxin A | 7.5400E-1 | 3.8       | 20                 | <LOQ         |
| Aflatoxin G1 | 3.0400E-1 | 6         | 20                 | <LOQ         |              |           |           |                    |              |

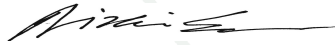
### HHCP

**Specimen Weight: 505.040 mg**

**Tested**  
**SOP13.050 (LCMS)**

**Dilution Factor: 50000.000**

| Analyte            | LOD (%)     | LOQ (%) | Result (mg/g) | (%) Analyte                   | LOD (%)     | LOQ (%) | Result (mg/g) | (%)   |
|--------------------|-------------|---------|---------------|-------------------------------|-------------|---------|---------------|-------|
| (9R)-HHC           | 3.6600E-6   | 0.075   | <LOQ          | <LOQ CBC                      | 2.760000E-5 | 0.075   | <LOQ          | <LOQ  |
| (9S)-HHC           | 6.6000E-6   | 0.075   | <LOQ          | <LOQ Delta-8 THC methyl ether | 2.480000E-4 | 0.075   | <LOQ          | <LOQ  |
| (±)-9β-hydroxy-HHC | 7.7800E-6   | 0.075   | <LOQ          | <LOQ Delta-9 THC              | 2.8000E-4   | 0.075   | <LOQ          | <LOQ  |
| 1(R)-H4-CBD        | 7.330000E-7 | 0.15    | <LOQ          | <LOQ Delta-9 THC methyl ether | 1.600000E-4 | 0.075   | <LOQ          | <LOQ  |
| 1(S)-H4-CBD        | 6.630000E-7 | 0.15    | <LOQ          | <LOQ H2-CBD                   | 1.440000E-7 | 0.075   | <LOQ          | <LOQ  |
| 9(R)-HHCP          | 3.0900E-5   | 0.075   | 4.6200        | 0.462 Total HHC               |             | 0.075   | 9.5500        | 0.955 |
| 9(S)-HHCP          | 2.5500E-5   | 0.075   | 4.9300        | 0.493                         |             |         |               |       |



Aixia Sun Lab Director/Principal Scientist

D.H.Sc., M.Sc., B.Sc., MT (AAB)

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## Certificate of Analysis

Compliance Test

**Client Information:**

**Coastal Clouds**

**PO Box 16032**

**Irvine, CA 92623**

**Order # COA240422-050001**

**Order Date: 2024-04-22**

**Sample # AAFN161**

**Batch # D8PBR09**

**Batch Date: 2024-04-04**

**Extracted From: Hemp**

**Test Reg State: Florida**

**Sampling Date: 2024-04-23**

**Lab Batch Date: 2024-04-23**

**Orig. Completion Date: 2024-05-23**

**Initial Gross Weight: 30.129 g**



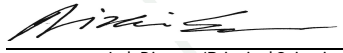
### Residual Solvents - FL (CBD)

Specimen Weight: 312.200 mg

**Passed**  
SOP13.039 (GCMS)

Dilution Factor: 500.000

| Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) | Analyte            | LOD (ppm) | LOQ (ppm) | Action Level (ppm) | Result (ppm) |
|--------------------|-----------|-----------|--------------------|--------------|--------------------|-----------|-----------|--------------------|--------------|
| 1,1-Dichloroethene | 0.0094    | 0.16      | 8                  | <LOQ         | Heptane            | 0.0013    | 1.39      | 5000               | <LOQ         |
| 1,2-Dichloroethane | 0.0003    | 0.04      | 5                  | <LOQ         | Hexane             | 0.068     | 1.17      | 290                | <LOQ         |
| Acetone            | 0.015     | 2.08      | 5000               | <LOQ         | Isopropyl alcohol  | 0.0048    | 1.39      | 500                | <LOQ         |
| Acetonitrile       | 0.06      | 1.17      | 410                | <LOQ         | Methanol           | 0.0005    | 0.69      | 3000               | <LOQ         |
| Benzene            | 0.0002    | 0.02      | 2                  | <LOQ         | Methylene chloride | 0.0029    | 2.43      | 600                | <LOQ         |
| Butanes            | 0.4167    | 2.5       | 2000               | <LOQ         | Pentane            | 0.037     | 2.08      | 5000               | <LOQ         |
| Chloroform         | 0.0001    | 0.04      | 60                 | <LOQ         | Propane            | 0.031     | 5.83      | 2100               | <LOQ         |
| Ethanol            | 0.0021    | 2.78      | 5000               | <LOQ         | Toluene            | 0.0009    | 2.92      | 890                | <LOQ         |
| Ethyl Acetate      | 0.0012    | 1.11      | 5000               | <LOQ         | Total Xylenes      | 0.0001    | 2.92      | 2170               | <LOQ         |
| Ethyl Ether        | 0.0049    | 1.39      | 5000               | <LOQ         | Trichloroethylene  | 0.0014    | 0.49      | 80                 | <LOQ         |
| Ethylene Oxide     | 0.0038    | 0.1       | 5                  | <LOQ         |                    |           |           |                    |              |

  
Aixia Sun Lab Director/Principal Scientist  
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**Batch # D8PBR09**

**Batch Date: 2024-04-04**

**Extracted From: Hemp**

**Test Reg State: Florida**

**Sampling Date: 2024-04-23**

**Lab Batch Date: 2024-04-23**

**Orig. Completion Date: 2024-05-23**

**Initial Gross Weight: 30.129 g**



**Pesticides**

**Specimen Weight: 582.200 mg**

**Passed**

**SOP13.007 (LCMS/GCMS)**

**Dilution Factor: 2.580**

| Analyte              | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) | Analyte                 | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|----------------------|-----------|-----------|--------------------|--------------|-------------------------|-----------|-----------|--------------------|--------------|
| Abamectin            | 2.8800E-1 | 28.23     | 100                | <LOQ         | Fludioxonil             | 1.7400E+0 | 48        | 100                | <LOQ         |
| Acephate             | 2.3000E-2 | 30        | 100                | <LOQ         | Hexythiazox             | 4.9000E-2 | 30        | 100                | <LOQ         |
| Acequinocyl          | 9.5640E+0 | 48        | 100                | <LOQ         | Imazalil                | 2.4800E-1 | 30        | 100                | <LOQ         |
| Acetamiprid          | 5.2000E-2 | 30        | 100                | <LOQ         | Imidacloprid            | 9.4000E-2 | 30        | 400                | <LOQ         |
| Aldicarb             | 2.6000E-2 | 30        | 100                | <LOQ         | Kresoxim Methyl         | 4.2000E-2 | 30        | 100                | <LOQ         |
| Azoxystrobin         | 8.1000E-2 | 10        | 100                | <LOQ         | Malathion               | 8.2000E-2 | 30        | 200                | <LOQ         |
| Bifenazate           | 1.4150E+0 | 30        | 100                | <LOQ         | Metalaxyl               | 8.1000E-2 | 10        | 100                | <LOQ         |
| Bifenthrin           | 4.3000E-2 | 30        | 200                | <LOQ         | Methiocarb              | 3.2000E-2 | 30        | 100                | <LOQ         |
| Boscalid             | 5.5000E-2 | 10        | 100                | <LOQ         | Methomyl                | 2.2000E-2 | 30        | 100                | <LOQ         |
| Captan               | 6.1200E+0 | 30        | 700                | <LOQ         | methyl-Parathion        | 1.7100E+0 | 10        | 100                | <LOQ         |
| Carbaryl             | 2.2000E-2 | 10        | 500                | <LOQ         | Mevinphos               | 2.1500E+0 | 10        | 100                | <LOQ         |
| Carbofuran           | 3.4000E-2 | 10        | 100                | <LOQ         | Myclobutanil            | 1.0290E+0 | 30        | 100                | <LOQ         |
| Chlorantraniliprole  | 3.3000E-2 | 10        | 1000               | <LOQ         | Naled                   | 9.5000E-2 | 30        | 250                | <LOQ         |
| Chlordane            | 1.0000E+1 | 10        | 100                | <LOQ         | Oxamyl                  | 2.5000E-2 | 30        | 500                | <LOQ         |
| Chlorfenapyr         | 3.4000E-2 | 30        | 100                | <LOQ         | Paclobutrazol           | 6.5000E-2 | 30        | 100                | <LOQ         |
| Chlormequat Chloride | 1.0800E-1 | 10        | 1000               | <LOQ         | Pentachloronitrobenzene | 1.3200E+0 | 10        | 150                | <LOQ         |
| Chlorpyrifos         | 3.5000E-2 | 30        | 100                | <LOQ         | Permethrin              | 3.4300E-1 | 30        | 100                | <LOQ         |
| Clofentezine         | 1.1900E-1 | 30        | 200                | <LOQ         | Phosmet                 | 8.2000E-2 | 30        | 100                | <LOQ         |
| Coumaphos            | 3.7700E+0 | 48        | 100                | <LOQ         | Piperonylbutoxide       | 2.9000E-2 | 30        | 3000               | <LOQ         |
| Cyfluthrin           | 3.1100E+0 | 30        | 500                | <LOQ         | Prallethrin             | 7.9800E-1 | 30        | 100                | <LOQ         |
| Cypermethrin         | 1.4490E+0 | 30        | 500                | <LOQ         | Propiconazole           | 7.0000E-2 | 30        | 100                | <LOQ         |
| Daminozide           | 8.8500E-1 | 30        | 100                | <LOQ         | Propoxur                | 4.6000E-2 | 30        | 100                | <LOQ         |
| Diazinon             | 4.4000E-2 | 30        | 100                | <LOQ         | Pyrethrins              | 2.3593E+1 | 30        | 500                | <LOQ         |
| Dichlorvos           | 2.1820E+0 | 30        | 100                | <LOQ         | Pyridaben               | 3.2000E-2 | 30        | 200                | <LOQ         |
| Dimethoate           | 2.1000E-2 | 30        | 100                | <LOQ         | Spinetoram              | 8.0000E-2 | 10        | 200                | <LOQ         |
| Dimethomorph         | 5.8300E+0 | 48        | 200                | <LOQ         | Spinosad                | 8.8000E-2 | 30        | 100                | <LOQ         |
| Ethoprophos          | 3.6000E-1 | 30        | 100                | <LOQ         | Spiromesifen            | 2.6100E-1 | 30        | 100                | <LOQ         |
| Etofenprox           | 1.1600E-1 | 30        | 100                | <LOQ         | Spirotetramat           | 8.9000E-2 | 30        | 100                | <LOQ         |
| Etoxazole            | 9.5000E-2 | 30        | 100                | <LOQ         | Spiroxamine             | 1.3100E-1 | 30        | 100                | <LOQ         |
| Fenhexamid           | 5.1000E-1 | 10        | 100                | <LOQ         | Tebuconazole            | 6.7000E-2 | 30        | 100                | <LOQ         |
| Fenoxycarb           | 1.0700E-1 | 30        | 100                | <LOQ         | Thiacloprid             | 6.4000E-2 | 30        | 100                | <LOQ         |
| Fenpyroximate        | 1.3800E-1 | 30        | 100                | <LOQ         | Thiamethoxam            | 5.0000E-2 | 30        | 500                | <LOQ         |
| Fipronil             | 1.0700E-1 | 30        | 100                | <LOQ         | Trifloxystrobin         | 3.7000E-2 | 30        | 100                | <LOQ         |
| Flonicamid           | 5.1700E-1 | 30        | 100                | <LOQ         |                         |           |           |                    |              |

*Aixia Sun*

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