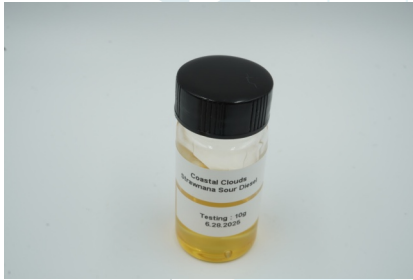


## Strawnana Sour Diesel

Sample ID: SA-250701-64477  
 Batch: 062825-SSD (D8PSS10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/24/2025

**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	07/21/2025	Tested
Pesticides	07/22/2025	Tested
Residual Solvents	07/21/2025	Tested

<b>ND</b> Total Δ9-THC	<b>76.9 %</b> Δ8-THC	<b>84.7 %</b> Total Cannabinoids	<b>Not Tested</b> Moisture Content	<b>Not Detected</b> Foreign Matter	<b>Yes</b> 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	0.301	3.01
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	0.943	9.43
CBT	0.018	0.054	0.451	4.51
Δ4,8-iso-THC	0.0067	0.02	3.77	37.7
Δ8-iso-THC	0.0067	0.02	0.557	5.58
Δ8-THC	0.0104	0.0312	76.9	769
Δ8-THCV	0.0067	0.02	0.383	3.83
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	0.106	1.06
<b>Total Δ9-THC</b>			<b>ND</b>	<b>ND</b>
<b>Total</b>			<b>84.7</b>	<b>847</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



## Strawnana Sour Diesel

Sample ID: SA-250701-64477  
 Batch: 062825-SSD (D8PSS10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/24/2025

**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)
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	Metaxyl	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	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	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: 07/22/2025





**KCA Laboratories**  
232 North Plaza Drive  
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KDA Lic.# P\_0058

## Certificate of Analysis

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### Strawnana Sour Diesel

Sample ID: SA-250701-64477  
Batch: 062825-SSD (D8PSS10)  
Type: Finished Product - Inhalable  
Matrix: Concentrate - Vape  
Unit Mass (g):

Received: 07/03/2025  
Completed: 07/24/2025

**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: 07/21/2025



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.

## Strawnana Sour Diesel

Sample ID: SA-250701-64477  
 Batch: 062825-SSD (D8PSS10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/24/2025

**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



## Strawnana Sour Diesel

Sample ID: SA-250701-64477  
 Batch: 062825-SSD (D8PSS10)  
 Type: Finished Product - Inhalable  
 Matrix: Concentrate - Vape  
 Unit Mass (g):

Received: 07/03/2025  
 Completed: 07/24/2025

**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 # AAFN160**

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

**Batch # D8PSS09**

**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: 30.445 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: 502.880 mg**

### Tested

**SOP13.001 (LCUV)**

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	Result (%)
Delta-8 THC	50.000	2.60E-5	0.015	834.5600	83.4560
Delta-8 THCv	50.000	4.00E-5	0.015	5.4050	0.5405
CBNA	50.000	9.50E-5	0.015	2.1560	0.2156
CBT	50.000	2.00E-4	0.015	1.6710	0.1671
THCVA	50.000	4.70E-5	0.015	0.5089	0.0509
CBG	50.000	2.48E-4	0.015	0.3400	0.0340
Delta8-THCP *	50.000	3.75E-4	0.015	0.1814	0.0181
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
CBL	50.000	3.50E-5	0.015	<LOQ	<LOQ
CBN	50.000	1.40E-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>0.960%</b>	<b>Total HHC</b>	<b>9.596 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>0.034%</b>
	<b>Total CBN</b>	<b>0.189%</b>		<b>Total Cannabinoids</b>	<b>85.442%</b>
	<b>Total DELTA-8-THC</b>	<b>83.456%</b>		<b>Total 9(S)-HHCP</b>	<b>0.451%</b>
<b>0.42%</b>	<b>Total 9(R)-HHCP</b>	<b>4.2 mg</b>			<b>4.51 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 #: D8PSS09 is identical to Coastal Clouds' batch #: 040424-D8P-SSD 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 # AAFN160**

**Batch # D8PSS09**

**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: 30.445 g**



**Total Yeast and Mold**

**Specimen Weight: 486.100 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: 1012.000 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)

Aixa 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 # AAFN160**

**Batch # D8PSS09**

**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: 30.445 g**



### Heavy Metals

**Specimen Weight: 245.400 mg**

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

Dilution Factor: 203

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: 618.300 mg**

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

Dilution Factor: 2.430

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: 502.880 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	0.8860	0.0886 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	4.2000	0.42 Total HHC		0.075	9.5960	0.9596
9(S)-HHCP	2.5500E-5	0.075	4.5100	0.451				

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 # AAFN160**

**Batch # D8PSS09**

**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: 30.445 g**



### Residual Solvents - FL (CBD)

Specimen Weight: 317.800 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  
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 # AAFN160**

**Batch # D8PSS09**

**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: 30.445 g**



#### Pesticides

**Specimen Weight: 618.300 mg**

**Passed**

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

Dilution Factor: 2.430

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*

Aixia Sun Lab Director/Principal Scientist

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