

## Pineapple Mango Express

Sample ID: SA-250701-64480  
Batch: 062825-PME (HCPM10)  
Type: Finished Product - Inhalable  
Matrix: Concentrate - Vape  
Unit Mass (g):

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

**Client**  
Coastal Clouds  
2372 Morse Avenue  
Irvine, CA 92614  
USA



### Summary

Test	Date Tested	Status
Cannabinoids	07/15/2025	Tested
Foreign Matter	07/18/2025	Tested
Heavy Metals	07/21/2025	Tested
Microbials	07/24/2025	Tested
Mycotoxins	07/21/2025	Tested
Pesticides	07/23/2025	Tested
Residual Solvents	07/21/2025	Tested

The current and valid permit number for the facility issued by the client's regulatory entity is stated above, indicating that the facility meets the human health or food safety sanitization requirements of FDACS as evidenced by the valid permit number.

ND	41.5 %	86.6 %	Not Tested	Not Detected	Yes
Total Δ9-THC	(6aR,9R,10aR)-HHC	Total Cannabinoids	Moisture Content	Foreign Matter	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	21.0	210
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	0.251	2.50
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.0104	0.0312	0.292	2.92
Δ8-THCV	0.0067	0.02	ND	ND
Δ9-THC	0.0076	0.0227	ND	ND
Δ9-THCA	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
(6aR,9R)-Δ10-THC	0.0067	0.02	ND	ND
(6aR,9S)-Δ10-THC	0.0067	0.02	ND	ND
exo-THC	0.0067	0.02	ND	ND
(6aR,9R,10aR)-HHC	0.0067	0.02	41.5	415
(6aR,9S,10aR)-HHC	0.0067	0.02	22.2	222
9R-HHCP	0.0067	0.02	1.26	12.6
9S-HHCP	0.0067	0.02	0.104	1.04
<b>Total Δ9-THC</b>			<b>ND</b>	<b>ND</b>
<b>Total</b>			<b>86.6</b>	<b>866</b>

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = (Spike) Not Recoverable; 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: 12/16/2025

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



ISO/IEC 17025:2017 Accredited  
Accreditation #108651



## Pineapple Mango Express

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 2372 Morse Avenue  
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 USA

## Heavy Metals by ICP-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

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 Values over action limits may be estimates



Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/16/2025

Tested By: Chris Farman  
 Scientist  
 Date: 07/21/2025



**Pineapple Mango Express**

 Sample ID: SA-250701-64480  
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**Client**  
 Coastal Clouds  
 2372 Morse Avenue  
 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	Hexythiazox	30	100	ND
Acequinocyl	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	Methyl parathion	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chlorantraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlordane	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlormequat chloride	30	100	ND	Paclobutrazol	30	100	ND
Chlorpyrifos	30	100	ND	Pentachloronitrobenzene	30	100	ND
Clofentezine	30	100	ND	Phosmet	30	100	ND
Coumaphos	30	100	ND	Piperonyl Butoxide	30	100	ND
Cypermethrin	30	100	ND	Prallethrin	30	100	ND
Daminozide	30	100	ND	Propiconazole	30	100	ND
Diazinon	30	100	ND	Propoxur	30	100	ND
DDVP (Dichlorvos)	30	100	ND	Pyridaben	30	100	ND
Dimethoate	30	100	ND	Spinetoram	30	100	ND
Dimethomorph	30	100	ND	Spinosad	30	100	ND
Ethoprophos	30	100	ND	Spirotetramat	30	100	ND
Etofenprox	30	100	ND	Spiroxamine	30	100	ND
Etoxazole	30	100	ND	Tebuconazole	30	100	ND
Fenhexamid	30	100	ND	Thiacloprid	30	100	ND
Fenoxy carb	30	100	ND	Thiamethoxam	30	100	ND
Fenpyroximate	30	100	ND	Trifloxystrobin	30	100	ND
Fipronil	30	100	ND				
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

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 Values over action limits may be estimates

  
 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/16/2025

  
 Tested By: Anthony Mattingly  
 Scientist  
 Date: 07/23/2025


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 2372 Morse Avenue  
 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

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Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/16/2025



Tested By: Anthony Mattingly  
 Scientist  
 Date: 07/21/2025



## Pineapple Mango Express

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 Unit Mass (g):

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

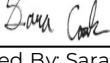
**Client**  
 Coastal Clouds  
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 Irvine, CA 92614  
 USA

### Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	Not Detected per 1 gram
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	Not Detected per 1 gram
Total coliforms	10	ND	Not Detected per 1 gram
Generic E. coli	10	ND	Not Detected per 1 gram
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	Not Detected per 1 gram

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 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/16/2025

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



## Pineapple Mango Express

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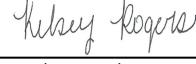
**Client**  
 Coastal Clouds  
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 Irvine, CA 92614  
 USA

### 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				

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 Values over action limits may be estimates

  
 Generated By: Ryan Bellone  
 Commercial Director  
 Date: 12/16/2025

  
 Tested By: Kelsey Rogers  
 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.





## Certificate of Analysis

Compliance Test

Client Information:

Coastal Clouds  
PO Box 16032  
Irvine, CA 92623

Batch # HCPM09  
Batch Date: 2024-04-19  
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010003  
Order Date: 2024-05-07  
Sample # AAFO175  
Statement of Amendment: Updated Batch#, Updated Photo, Merging reports

Sampling Date: 2024-05-07  
Lab Batch Date: 2024-05-07  
Orig. Completion Date: 2024-05-23

Initial Gross Weight: 33.700 g



Product Image



**Potency 25 (LCUV)**

Specimen Weight: 500.540 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	SOP13.001 (LCUV)	
					Result (%)	Tested
CBN	10.000	1.40E-5	0.015	282.7100	28.2710	Passed
CBGA	10.000	8.00E-5	0.015	2.9100	0.2910	Passed
Delta-8 THC	10.000	2.60E-5	0.015	2.8600	0.2860	Passed
Delta-8 THCV	50.000	4.00E-5	0.015	2.1180	0.2118	Passed
CBT	50.000	2.00E-4	0.015	0.9338	0.0934	Passed
CBG	10.000	2.48E-4	0.015	0.5200	0.0520	Passed
CBDVA	50.000	1.40E-5	0.015	0.3441	0.0344	Passed
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ	Passed
CBCA	50.000	1.07E-4	0.015	<LOQ	<LOQ	Passed
CBD	10.000	5.40E-5	0.015	<LOQ	<LOQ	Passed
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ	Passed
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ	Passed
CBL	50.000	3.50E-5	0.015	<LOQ	<LOQ	Passed
CBNA	50.000	9.50E-5	0.015	<LOQ	<LOQ	Passed
Delta-8 THC-O Acetate	10.000	2.70E-5	0.025	<LOQ	<LOQ	Passed
Delta-9 THC	10.000	1.30E-5	0.015	<LOQ	<LOQ	Passed
Delta-9 THC-O Acetate	10.000	7.70E-5	0.025	<LOQ	<LOQ	Passed
Delta8-THCP *	50.000	3.75E-4	0.015	<LOQ	<LOQ	Passed
Delta9-THCP *	50.000	1.17E-5	0.012	<LOQ	<LOQ	Passed
Exo-THC	50.000	2.30E-4	0.015	<LOQ	<LOQ	Passed
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ	Passed
THCB *	50.000	1.80E-4	0.0163	<LOQ	<LOQ	Passed
THCH *	50.000	3.50E-4	0.0163	<LOQ	<LOQ	Passed
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ	Passed
THCVA	50.000	4.70E-5	0.015	<LOQ	<LOQ	Passed
Total Active CBD	10.000			<LOQ	<LOQ	Passed
Total Active THC	10.000			<LOQ	<LOQ	Passed

### Potency Summary

Total HHC	443.860 mg	Total Active THC	None Detected
Total Active CBD	None Detected	Total CBG	0.307%
Total CBN	28.271%	Total Cannabinoids	73.626%
Total (9R)-HHC	372 mg	Total 9(R)-HHCP	4.5 mg

Aixa 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, (ug/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (ug/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, 5K4.036, 5K4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K4.036, 5K4.034. Sample not received via laboratory sampling. \*Batch #: HCPM09 is identical to Coastal Clouds' batch #: 041924-PME 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

Batch # HCPM09  
Batch Date: 2024-04-19  
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010003  
Order Date: 2024-05-07  
Sample # AAF0175

Sampling Date: 2024-05-07  
Lab Batch Date: 2024-05-07  
Orig. Completion Date: 2024-05-23

Initial Gross Weight: 33.700 g

**2,3-butanedione(Diacetyl)**

Specimen Weight: 313.300 mg

Dilution Factor: 1.000

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
2,3-Butanedione	.024	0.024	<LOQ

**Passed**  
SOP13.039 (GCMS)

**Total Yeast and Mold**

Specimen Weight: 504.540 mg

Dilution Factor: 1.000

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

**Pathogenic Microbiology SAE (MicroArray)**

Specimen Weight: 1031.070 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)

Analyte	Result (cfu/g)
	Absence in 1g
	Absence in 1g
	Absence in 1g

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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Irvine, CA 92623

Batch # HCPM09  
Batch Date: 2024-04-19  
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010003  
Order Date: 2024-05-07  
Sample # AAF0175

Sampling Date: 2024-05-07  
Lab Batch Date: 2024-05-07  
Orig. Completion Date: 2024-05-23

Initial Gross Weight: 33.700 g

### E Vitamin E (Tocopheryl Acetate)

Specimen Weight: 597.580 mg

**Passed**  
SOP13.007 (LC-MS)

Dilution Factor: 2.510

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Tocopheryl Acetate (Vitamin E Acetate)	.705	500	500	<LOQ

### H Heavy Metals

Specimen Weight: 255.830 mg

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

Dilution Factor: 195

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

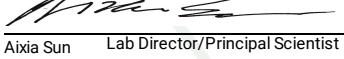
Specimen Weight: 597.580 mg

**Passed**

SOP13.007 (LCMS)

Dilution Factor: 2.510

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					

  
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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721 Cortaro Dr.  
Sun City Center, FL 33573  
www.acslabcannabis.com  
DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

**Pineapple Mango Express**  
**Sample Matrix:**  
CBD/HEMP  
Derivative Products  
(Inhalation - Heated)



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Lab Batch Date: 2024-05-07  
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Initial Gross Weight: 33.700 g

### HHCP HHCP

Specimen Weight: 500.540 mg

Dilution Factor: 5000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.6600E-6	0.075	372.0000	37.2	CBC	2.760000E-5	0.075	<LOQ	<LOQ
(9S)-HHC	6.6000E-6	0.075	62.5000	6.25	Delta-8 THC methyl ether	2.480000E-4	0.075	<LOQ	<LOQ
(±)-9-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	4.5000	0.45	Total HHC			443.8600	44.386
9(S)-HHCP	2.5500E-5	0.075	4.8600	0.486					

Tested

SOP13.050 (LCMS)

### Residual Solvents - FL (CBD)

Specimen Weight: 313.300 mg

Dilution Factor: 1.000

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					

Passed

SOP13.039 (GCMS)

  
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

Batch # HCPM09  
Batch Date: 2024-04-19  
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010003  
Order Date: 2024-05-07  
Sample # AAF0175

Sampling Date: 2024-05-07  
Lab Batch Date: 2024-05-07  
Orig. Completion Date: 2024-05-23

Initial Gross Weight: 33.700 g

### Pesticides

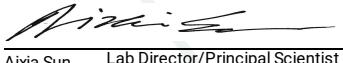
Specimen Weight: 597.580 mg

Dilution Factor: 2.510

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	Okamyl	2.5000E-2	30	500	<LOQ
Chlorfenapyr	3.4000E-2	30	100	<LOQ	Paclobutrazol	6.5000E-2	30	100	<LOQ
Chloromequat 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					

**Passed**

SOP13.007 (LCMS/GCMS)

  
Aixa Sun Lab Director/Principal Scientist  
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