1 of 6

Status

Tested

Tested

Tested

Tested

Tested

Tested

Tested

Pineapple Mango Express

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

Unit Mass (q):

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

Coastal Clouds PO Box 16032 Irvine, CA 92623 USA





KCA Laboratories

232 North Plaza Drive

Nicholasville, KY 40356

Summary

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

ND Total ∆9-THC

41.5 % (6aR,9R,10aR)-HHC

86.6 % Total Cannabinoids

Not Tested Moisture Content **Not Detected** Foreign Matter

Yes Internal Standard Normalization

Cannabinoids by HPLC-PDA and 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-ΤΗС	0.0104	0.0312	0.292	2.92
Δ8-ΤΗCV	0.0067	0.02	ND	ND
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-ΤΗCV	0.0069	0.0206	ND	ND
(6aR,9R)-Δ10-THC	0.0067	0.02	ND	ND
(6a R,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
Total Δ9-THC			ND	ND
Total			86.6	866

ND = Not Detected; NR = Sample matrix interference present which may affect accuracy of results; 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 Δ 9-THC = Δ 9-THCA * 0.877 + Δ 9-THC; Total CBD = CBDA * 0.877 + CBD;

Generated By: Ryan Bellone Commercial Director Date: 10/03/2025

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



Accreditation #108651







KCA La 232 Nort Nicholas

KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

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Pineapple Mango Express

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

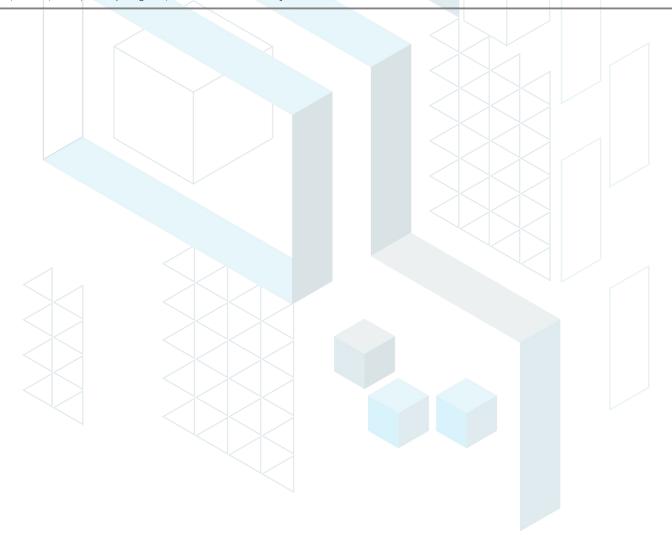
Unit Mass (g):

Received: 07/03/2025 Completed: 07/24/2025 Client Coastal Clouds PO Box 16032 Irvine, CA 92623 USA

Heavy Metals by ICP-MS

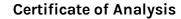
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; 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: 10/03/2025 Tested By: Chris Farman Scientist Date: 07/21/2025







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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 PO Box 16032 Irvine, CA 92623 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	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
Chlorpyrifos	30	100	ND	Parathion methyl	30	100	ND
Clofentezine	30	100	ND	Pentachloronitrobenzene	30	100	ND
Coumaphos	30	100	ND	Phosmet	30	100	ND
Cypermethrin	30	100	ND	Piperonyl Butoxide	30	100	ND
Daminozide	30	100	ND	Prallethrin	30	100	ND
Diazinon	30	100	ND	Propiconazole	30	100	ND
Dichlorvos	30	100	ND	Propoxur	30	100	ND
Dimethoate	30	100	ND	Pyridaben	30	100	ND
Dimethomorph	30	100	ND	Spinetoram	30	100	ND
Ethoprophos	30	100	ND	Spinosad	30	100	ND
Etofenprox	30	100	ND	Spirotetramat	30	100	ND
Etoxazole	30	100	ND	Spiroxamine	30	100	ND
Fenhexamid	30	100	ND	Tebuconazole	30	100	ND
Fenoxycarb	30	100	ND	Thiacloprid	30	100	ND
Fenpyroximate	30	100	ND	Thiamethoxam	30	100	ND
Fipronil	30	100	ND	Trifloxystrobin	30	100	ND
Flonicamid	30	100	ND				
Fludioxonil	30	100	ND				

ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; 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: 10/03/2025

Authorized By: Anthony Mattingly Scientist

Date: 07/23/2025







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Pineapple Mango Express

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

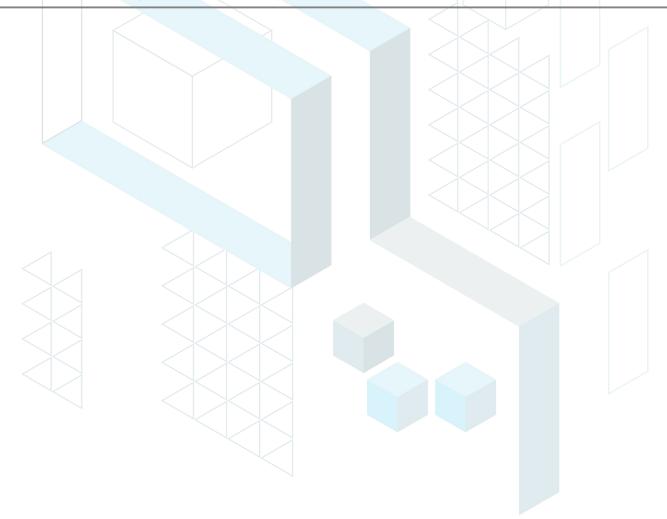
Unit Mass (g):

Received: 07/03/2025 Completed: 07/24/2025 Client Coastal Clouds PO Box 16032 Irvine, CA 92623 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	

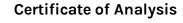
ND = Not Detected; NT = Not Tested; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates



Generated By: Ryan Bellone Commercial Director Date: 10/03/2025

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







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Pineapple Mango Express

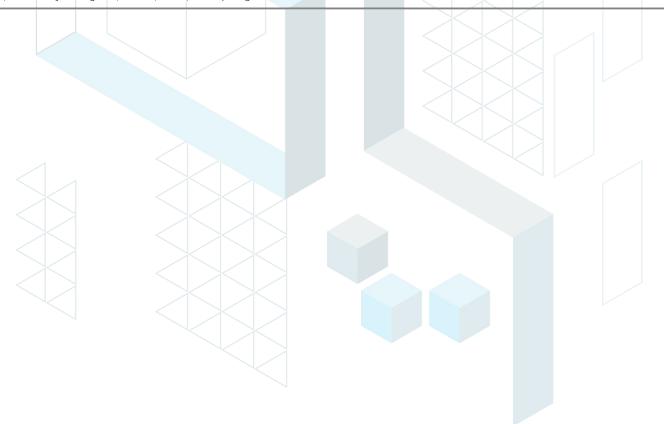
Sample ID: SA-250701-64480 Batch: 062825-PME (HCPM10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Received: 07/03/2025 Completed: 07/24/2025 Client Coastal Clouds PO Box 16032 Irvine, CA 92623 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; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; 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: 10/03/2025

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







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Pineapple Mango Express

Sample ID: SA-250701-64480 Batch: 062825-PME (HCPM10) Type: Finished Product - Inhalable Matrix: Concentrate - Vane

Matrix: Concentrate - Vape Unit Mass (g):

Received: 07/03/2025 Completed: 07/24/2025 Client Coastal Clouds PO Box 16032 Irvine, CA 92623 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 ND	Ethylene Oxide	0.5	(ppm)	ND
						TOO	
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5		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; UA = Unsuitable for Analysis; NR = Sample matrix interference present which may affect accuracy of results; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

Red

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



Generated By: Ryan Bellone Commercial Director Date: 10/03/2025



CLIA No. 10D1094068



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



Certificate of Analysis

Compliance Test

Client Information: **Coastal Clouds** PO Box 16032

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

Test Reg State: Florida

Irvine, CA 92623

Initial Gross Weight: 33.700 g

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







37.2%













Residual Solvents **Passed**

SOP13.001 (LCUV)

Tested









Y

THCV

THCVA

Total Active CBD

Total Active THC

k	Potency 25 (LCUV)
	Specimen Weight: 500.540 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)	
CBN	10.000	1.40E-5	0.015	282.7100	28.2710	
CBGA	10.000	8.00E-5	0.015	2.9100	0.2910	1
Delta-8 THC	10.000	2.60E-5	0.015	2.8600	0.2860	
Delta-8 THCV	50.000	4.00E-5	0.015	2.1180	0.2118	
CBT	50.000	2.00E-4	0.015	0.9338	0.0934	
CBG	10.000	2.48E-4	0.015	0.5200	0.0520	
CBDVA	50.000	1.40E-5	0.015	0.3441	0.0344	
CBC	10.000	1.80E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBCA	50.000	1.07E-4	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBD	10.000	5.40E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBDA	10.000	1.00E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBDV	10.000	6.50E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBL	50.000	3.50E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
CBNA	50.000	9.50E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
Delta-8 THC-O Acetate	10.000	2.70E-5	0.025	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
Delta-9 THC	10.000	1.30E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
Delta-9 THC-O Acetate	10.000	7.70E-5	0.025	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
Delta8-THCP *	50.000	3.75E-4	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
Delta9-THCP *	50.000	1.17E-5	0.012	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
Exo-THC	50.000	2.30E-4	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
THCA-A	10.000	3.20E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
THCB *	50.000	1.80E-4	0.0163	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
THCH*	50.000	3.50E-4	0.0163	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	

7.00E-6

4.70E-5

0.015

0.015

<L0Q

<L0Q

<LOQ

<L00

<L0Q

<LOQ

<L00

<L00

Potency Summary

Tota	al HHC	Total Active THC
14.386%	443.860 mg	- None Detected
Total A	ctive CBD	Total CBG
•	None Detected	0.307%

Total CBN 28.271%

Total Cannabinoids 73.626%

Total (9R)-HHC

372 mg

Total 9(R)-HHCP 0.45%

4.5 mg

Aixia Sun Lab Director/Principal Scientist



-VAHCA





10.000

50.000

10.000

10.000

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, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milliligram per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (pph) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/kg) = Milligram per Klogram. ACS uses simple acceptance criteria. Passed — Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER2O-39, 5K-4.034, Sample not received via laboratory sampling. *Batch #: HCPM09 is identical to Coastal Clouds' batch #: 041924-PME Revised reports asset stement of amountment settlement of amoun

report see statement of amendment above.

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



Certificate of Analysis

Compliance Test

Client Information: **Coastal Clouds** PO Box 16032

Batch # HCPM09 Batch Date: 2024-04-19 Test Reg State: Florida

Irvine, CA 92623

Extracted From: Hemp

Initial Gross Weight: 33.700 g

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

2,3-butanedione(Diacetyl) Specimen Weight: 313.300 mg

Passed SOP13.039 (GCMS)

Total Yeast and Mold Specimen Weight: 504.540 mg

Passed SOP13.017 (qPCR)

Dilution Factor: 1.000

LOQ LOD Result Analyte (ppm) (maga) (ppm) 0.024 ~Loq 2,3-Butanedione

Dilution Factor: 1.000 Analyte

Total Yeast/Mold

Action Level (cfu/g) Result Remark (cfu/g) 100000 Passed

Pathogenic Microbiology SAE (MicroArray) Specimen Weight: 1031.070 mg

Passed SOP13.019 (Micro Array)

Analyte Aspergillus flavus Aspergillus fumigatus Aspergillus niger

Dilution Factor: 1.000

(cfu/g) Analyte Absence in 1g Aspergillus terreus Absence in 1g Salmonella Absence in 1g STEC E. Coli

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

Result

imi = Lab Director/Principal Scientist Aixia Sun







Definitions are found on page 1
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D.H.Sc., M.Sc., B.Sc., MT (AAB)





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



Certificate of Analysis

Compliance Test

Client Information: **Coastal Clouds** PO Box 16032

Batch # HCPM09 Batch Date: 2024-04-19 Extracted From: Hemp Test Reg State: Florida

Irvine, CA 92623

Initial Gross Weight: 33.700 g

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

Sampling Date: 2024-05-07 Lab Batch Date: 2024-05-07 Sample # AAF0175 Orig. Completion Date: 2024-05-23

Vitamin E (Tocopheryl Acetate) Specimen Weight: 597.580 mg

Passed SOP13.007 (LC-MS)

Dilution Factor: 2.510

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

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		LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	200	<l0q< td=""><td>Lead (Pb)</td><td>11.76</td><td>100</td><td>500</td><td><l0q< td=""></l0q<></td></l0q<>	Lead (Pb)	11.76	100	500	<l0q< td=""></l0q<>
Cadmium (Cd)	.64	100	200	<l0q< td=""><td>Mercury (Hg)</td><td>.58</td><td>100</td><td>200</td><td><l0q< td=""></l0q<></td></l0q<>	Mercury (Hg)	.58	100	200	<l0q< td=""></l0q<>

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<="" td=""><td>2.7100E-1</td><td>6</td><td>20</td><td><loq< td=""></loq<></td></loq>	2.7100E-1	6	20	<loq< td=""></loq<>
Aflatoxin B2	7.7000E-2	6	20	<loq a<="" ochratoxin="" td=""><td>7.5400E-1</td><td>3.8</td><td>20</td><td><l0q< td=""></l0q<></td></loq>	7.5400E-1	3.8	20	<l0q< td=""></l0q<>
Aflatoxin G1	3.0400E-1	6	20	<loq< td=""><td></td><td></td><td></td><td></td></loq<>				

Lab Director/Principal Scientist Aixia Sun



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





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



Certificate of Analysis

Compliance Test

Client Information: **Coastal Clouds** PO Box 16032

Batch # HCPM09 Batch Date: 2024-04-19 Extracted From: Hemp Test Reg State: Florida

Initial Gross Weight: 33.700 g

Irvine, CA 92623 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

HHCP ННСР

Specimen Weight: 500.540 mg

Tested SOP13.050 (LCMS)

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	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
(9S)-HHC	6.6000E-6	0.075	62.5000	6.25 Delta-8 THC methyl ether	2.480000E-4	0.075	<l0q< td=""><td><l0q< td=""></l0q<></td></l0q<>	<l0q< td=""></l0q<>
(±)-9ß-hydroxy-HHC	7.7800E-6	0.075	<l0q< td=""><td><loq delta-9="" td="" thc<=""><td>2.8000E-4</td><td>0.075</td><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq></td></l0q<>	<loq delta-9="" td="" thc<=""><td>2.8000E-4</td><td>0.075</td><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq>	2.8000E-4	0.075	<l0q< td=""><td><l0q< td=""></l0q<></td></l0q<>	<l0q< td=""></l0q<>
1(R)-H4-CBD	7.330000E-7	0.15	<l0q< td=""><td><loq delta-9="" ether<="" methyl="" td="" thc=""><td>1.600000E-4</td><td>0.075</td><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq></td></l0q<>	<loq delta-9="" ether<="" methyl="" td="" thc=""><td>1.600000E-4</td><td>0.075</td><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq>	1.600000E-4	0.075	<l0q< td=""><td><l0q< td=""></l0q<></td></l0q<>	<l0q< td=""></l0q<>
1(S)-H4-CBD	6.630000E-7	0.15	<l0q< td=""><td><loq h2-cbd<="" td=""><td>1.440000E-7</td><td>0.075</td><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq></td></l0q<>	<loq h2-cbd<="" td=""><td>1.440000E-7</td><td>0.075</td><td><l0q< td=""><td><l0q< td=""></l0q<></td></l0q<></td></loq>	1.440000E-7	0.075	<l0q< td=""><td><l0q< td=""></l0q<></td></l0q<>	<l0q< td=""></l0q<>
9(R)-HHCP	3.0900E-5	0.075	4.5000	0.45 Total HHC		0.075	443.8600	44.386
9(S)-HHCP	2.5500E-5	0.075	4.8600	0.486				

Residual Solvents - FL (CBD)

Specimen Weight: 313.300 mg

Passed SOP13.039 (GCMS)

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<="" td=""><td>0.0013</td><td>1.39</td><td>5000</td><td><l0q< td=""></l0q<></td></loq>	0.0013	1.39	5000	<l0q< td=""></l0q<>
1,2-Dichloroethane	0.0003	0.04	5	<loq hexane<="" td=""><td>0.068</td><td>1.17</td><td>290</td><td><l0q< td=""></l0q<></td></loq>	0.068	1.17	290	<l0q< td=""></l0q<>
Acetone	0.015	2.08	5000	<loq alcohol<="" isopropyl="" td=""><td>0.0048</td><td>1.39</td><td>500</td><td><l0q< td=""></l0q<></td></loq>	0.0048	1.39	500	<l0q< td=""></l0q<>
Acetonitrile	0.06	1.17	410	<loq methanol<="" td=""><td>0.0005</td><td>0.69</td><td>3000</td><td><l0q< td=""></l0q<></td></loq>	0.0005	0.69	3000	<l0q< td=""></l0q<>
Benzene	0.0002	0.02	2	<loq chloride<="" methylene="" td=""><td>0.0029</td><td>2.43</td><td>600</td><td><loq< td=""></loq<></td></loq>	0.0029	2.43	600	<loq< td=""></loq<>
Butanes	0.4167	2.5	2000	<loq pentane<="" td=""><td>0.037</td><td>2.08</td><td>5000</td><td><l0q< td=""></l0q<></td></loq>	0.037	2.08	5000	<l0q< td=""></l0q<>
Chloroform	0.0001	0.04	60	<loq propane<="" td=""><td>0.031</td><td>5.83</td><td>2100</td><td><l0q< td=""></l0q<></td></loq>	0.031	5.83	2100	<l0q< td=""></l0q<>
Ethanol	0.0021	2.78	5000	<loq td="" toluene<=""><td>0.0009</td><td>2.92</td><td>890</td><td><l0q< td=""></l0q<></td></loq>	0.0009	2.92	890	<l0q< td=""></l0q<>
Ethyl Acetate	0.0012	1.11	5000	<loq td="" total="" xylenes<=""><td>0.0001</td><td>2.92</td><td>2170</td><td><loq< td=""></loq<></td></loq>	0.0001	2.92	2170	<loq< td=""></loq<>
Ethyl Ether	0.0049	1.39	5000	<loq td="" trichloroethylene<=""><td>0.0014</td><td>0.49</td><td>80</td><td><l0q< td=""></l0q<></td></loq>	0.0014	0.49	80	<l0q< td=""></l0q<>
Ethylene Oxide	0.0038	0.1	5	<l0q< td=""><td></td><td></td><td></td><td></td></l0q<>				

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



Certificate of Analysis

Compliance Test

Client Information: **Coastal Clouds** PO Box 16032

Batch # HCPM09 Batch Date: 2024-04-19 Extracted From: Hemp Test Reg State: Florida

Initial Gross Weight: 33.700 g

Irvine, CA 92623

Order # COA240507-010003 Order Date: 2024-05-07 Sample # AAFO175

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

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

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<="" td=""><td>1.7400E+0</td><td>48</td><td>100</td><td><loq< td=""></loq<></td></loq>	1.7400E+0	48	100	<loq< td=""></loq<>
Acephate	2.3000E-2	30	100	<loq hexythiazox<="" td=""><td>4.9000E-2</td><td>30</td><td>100</td><td><l00< td=""></l00<></td></loq>	4.9000E-2	30	100	<l00< td=""></l00<>
Acequinocyl	9.5640E+0	48	100	<loo imazalil<="" td=""><td>2.4800E-1</td><td>30</td><td>100</td><td><l00< td=""></l00<></td></loo>	2.4800E-1	30	100	<l00< td=""></l00<>
Acetamiprid	5.2000E-2	30	100	<loq imidacloprid<="" td=""><td>9.4000E-2</td><td>30</td><td>400</td><td><l00< td=""></l00<></td></loq>	9.4000E-2	30	400	<l00< td=""></l00<>
Aldicarb	2.6000E-2	30	100	<loq kresoxim="" methyl<="" td=""><td>4.2000E-2</td><td>30</td><td>100</td><td><l00< td=""></l00<></td></loq>	4.2000E-2	30	100	<l00< td=""></l00<>
Azoxystrobin	8.1000E-2	10	100	<loo malathion<="" td=""><td>8.2000E-2</td><td>30</td><td>200</td><td><l00< td=""></l00<></td></loo>	8.2000E-2	30	200	<l00< td=""></l00<>
Bifenazate	1.4150E+0	30	100	<loq metalaxyl<="" td=""><td>8.1000E-2</td><td>10</td><td>100</td><td><l00< td=""></l00<></td></loq>	8.1000E-2	10	100	<l00< td=""></l00<>
Bifenthrin	4.3000E-2	30	200	<loq methiocarb<="" td=""><td>3.2000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	3.2000E-2	30	100	<loq< td=""></loq<>
Boscalid	5.5000E-2	10	100	<loq methomyl<="" td=""><td>2.2000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	2.2000E-2	30	100	<loq< td=""></loq<>
Captan	6.1200E+0	30	700	<loq methyl-parathion<="" td=""><td>1.7100E+0</td><td>10</td><td>100</td><td><loq< td=""></loq<></td></loq>	1.7100E+0	10	100	<loq< td=""></loq<>
Carbaryl	2.2000E-2	10	500	<loq mevinphos<="" td=""><td>2.1500E+0</td><td>10</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	2.1500E+0	10	100	<l0q< td=""></l0q<>
Carbofuran	3.4000E-2	10	100	<loq myclobutanil<="" td=""><td>1.0290E+0</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	1.0290E+0	30	100	<loq< td=""></loq<>
Chlorantraniliprole	3.3000E-2	10	1000	<loq naled<="" td=""><td>9.5000E-2</td><td>30</td><td>250</td><td><l0q< td=""></l0q<></td></loq>	9.5000E-2	30	250	<l0q< td=""></l0q<>
Chlordane	1.0000E+1	10	100	<loq oxamyl<="" td=""><td>2.5000E-2</td><td>30</td><td>500</td><td><l0q< td=""></l0q<></td></loq>	2.5000E-2	30	500	<l0q< td=""></l0q<>
Chlorfenapyr	3.4000E-2	30	100	<loq paclobutrazol<="" td=""><td>6.5000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	6.5000E-2	30	100	<loq< td=""></loq<>
Chlormequat Chloride	1.0800E-1	10	1000	<loq pentachloronitrobenzene<="" td=""><td>1.3200E+0</td><td>10</td><td>150</td><td><loq< td=""></loq<></td></loq>	1.3200E+0	10	150	<loq< td=""></loq<>
Chlorpyrifos	3.5000E-2	30	100	<loq permethrin<="" td=""><td>3.4300E-1</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	3.4300E-1	30	100	<loq< td=""></loq<>
Clofentezine	1.1900E-1	30	200	<loq phosmet<="" td=""><td>8.2000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	8.2000E-2	30	100	<loq< td=""></loq<>
Coumaphos	3.7700E+0	48	100	<loq piperonylbutoxide<="" td=""><td>2.9000E-2</td><td>30</td><td>3000</td><td><loq< td=""></loq<></td></loq>	2.9000E-2	30	3000	<loq< td=""></loq<>
Cyfluthrin	3.1100E+0	30	500	<loq prallethrin<="" td=""><td>7.9800E-1</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	7.9800E-1	30	100	<loq< td=""></loq<>
Cypermethrin	1.4490E+0	30	500	<loq propiconazole<="" td=""><td>7.0000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	7.0000E-2	30	100	<loq< td=""></loq<>
Daminozide	8.8500E-1	30	100	<loq propoxur<="" td=""><td>4.6000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	4.6000E-2	30	100	<loq< td=""></loq<>
Diazinon	4.4000E-2	30	100	<loq pyrethrins<="" td=""><td>2.3593E+1</td><td>30</td><td>500</td><td><loq< td=""></loq<></td></loq>	2.3593E+1	30	500	<loq< td=""></loq<>
Dichlorvos	2.1820E+0	30	100	<loq pyridaben<="" td=""><td>3.2000E-2</td><td>30</td><td>200</td><td><l0q< td=""></l0q<></td></loq>	3.2000E-2	30	200	<l0q< td=""></l0q<>
Dimethoate	2.1000E-2	30	100	<loq spinetoram<="" td=""><td>8.0000E-2</td><td>10</td><td>200</td><td><loq< td=""></loq<></td></loq>	8.0000E-2	10	200	<loq< td=""></loq<>
Dimethomorph	5.8300E+0	48	200	<loq spinosad<="" td=""><td>8.8000E-2</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	8.8000E-2	30	100	<l0q< td=""></l0q<>
Ethoprophos	3.6000E-1	30	100	<loq spiromesifen<="" td=""><td>2.6100E-1</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	2.6100E-1	30	100	<l0q< td=""></l0q<>
Etofenprox	1.1600E-1	30	100	<loq spirotetramat<="" td=""><td>8.9000E-2</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	8.9000E-2	30	100	<l0q< td=""></l0q<>
Etoxazole	9.5000E-2	30	100	<loq spiroxamine<="" td=""><td>1.3100E-1</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	1.3100E-1	30	100	<l0q< td=""></l0q<>
Fenhexamid	5.1000E-1	10	100	<loq td="" tebuconazole<=""><td>6.7000E-2</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	6.7000E-2	30	100	<l0q< td=""></l0q<>
Fenoxycarb	1.0700E-1	30	100	<loq td="" thiacloprid<=""><td>6.4000E-2</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	6.4000E-2	30	100	<l0q< td=""></l0q<>
Fenpyroximate	1.3800E-1	30	100	<loq td="" thiamethoxam<=""><td>5.0000E-2</td><td>30</td><td>500</td><td><loq< td=""></loq<></td></loq>	5.0000E-2	30	500	<loq< td=""></loq<>
Fipronil	1.0700E-1	30	100	<loq td="" trifloxystrobin<=""><td>3.7000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	3.7000E-2	30	100	<loq< td=""></loq<>
Flonicamid	5.1700E-1	30	100	<l0q< td=""><td></td><td></td><td></td><td></td></l0q<>				

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