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1 of 6

Double Blue Bubble

Sample ID: SA-250716-65383 Batch: 071025-DBB (D8DB10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Collected: 07/10/2025 Received: 07/18/2025 Completed: 08/26/2025 Client Coastal Clouds 17832 Gillette Ave Irvine, CA 92614 USA





Summary Test **Date Tested Status** Cannabinoids 07/31/2025 **Tested** 08/12/2025 Foreign Matter Tested Heavy Metals 08/26/2025 Tested 08/15/2025 Microbials Tested 08/19/2025 Mycotoxins Tested Pesticides 08/20/2025 Tested **Residual Solvents** 08/12/2025 Tested

0.209 %	
Total Δ9-THC	

80.2 %
Δ8-ΤΗС

85.7 %
Total Cannabinoids

Not TestedMoisture Content

Not Detected
Foreign Matter

Internal Standard Normalization

Yes

Cannabinoids by GC-MS/MS

Analyte	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
CBC	0.0095	0.0284	ND ND	ND
CBD	0.0081	0.0242	0.197	1.97
CBDV	0.0061	0.0182	ND	ND
CBG	0.0057	0.0172	ND	ND
CBN	0.0056	0.0169	1.02	10.2
CBT	0.018	0.054	0.378	3.78
Δ4,8-iso-THC	0.0067	0.02	3.22	32.2
Δ8-iso-THC	0.0067	0.02	0.376	3.76
Δ8-THC	0.0104	0.0312	80.2	802
Δ8-THCV	0.0067	0.02	0.155	1.55
Δ9-THC	0.0076	0.0227	0.209	2.09
Δ9-ΤΗCΑ	0.0084	0.0251	ND	ND
Δ9-THCV	0.0069	0.0206	ND	ND
exo-THC	0.0067	0.02	ND	ND
Total Δ9-THC			0.209	2.09
Total			85.7	857

ND = Not Detected; NT = Not Tested; 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: 08/26/2025

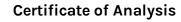
Tested By: Nicholas Howard Scientist Date: 07/31/2025







ISO/IEC 17025:2017 Accredited
Accreditation #108651



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2 of 6

Double Blue Bubble

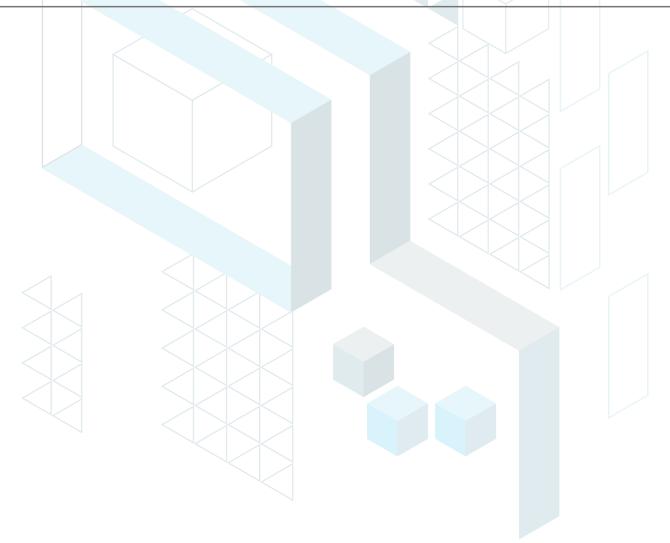
Sample ID: SA-250716-65383 Batch: 071025-DBB (D8DB10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Collected: 07/10/2025 Received: 07/18/2025 Completed: 08/26/2025 Client Coastal Clouds 17832 Gillette Ave Irvine, CA 92614 USA

Heavy Metals by ICP-MS

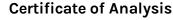
Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Arsenic	0.002	0.02	ND
Cadmium	0.001	0.02	ND
Lead	0.002	0.02	ND
Mercury	0.012	0.05	ND

ND = Not Detected; NT = Not Tested; 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: Chris Farman Scientist Date: 08/26/2025







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Double Blue Bubble

Sample ID: SA-250716-65383 Batch: 071025-DBB (D8DB10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 07/10/2025 Received: 07/18/2025 Completed: 08/26/2025 Client Coastal Clouds 17832 Gillette Ave Irvine, CA 92614 USA

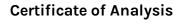
Pesticides by LC-MS/MS and GC-MS/MS

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
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Clofentezine	30	100	ND	Paclobutrazol	30	100	ND
Coumaphos	30	100	ND	Parathion methyl	30	100	ND
Daminozide	30	100	ND	Pentachloronitrobenzene	30	100	ND
Diazinon	30	100	ND	Permethrin	30	100	ND
Dichlorvos	30	100	ND	Phosmet	30	100	ND
Dimethoate	30	100	ND	Piperonyl Butoxide	30	100	ND
Dimethomorph	30	100	ND	Prallethrin	30	100	ND
Ethoprophos	30	100	ND	Propiconazole	30	100	ND
Etofenprox	30	100	ND	Propoxur	30	100	ND
Etoxazole	30	100	ND	Pyrethrins	30	100	ND
Fenhexamid	30	100	ND	Pyridaben	30	100	ND
Fenoxycarb	30	100	ND	Spinetoram	30	100	ND
Fenpyroximate	30	100	ND	Spinosad	30	100	ND
Fipronil	30	100	ND	Spiromesifen	30	100	ND
Flonicamid	30	100	ND	Spirotetramat	30	100	ND
Fludioxonil	30	100	ND	Spiroxamine	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: 08/20/2025







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Double Blue Bubble

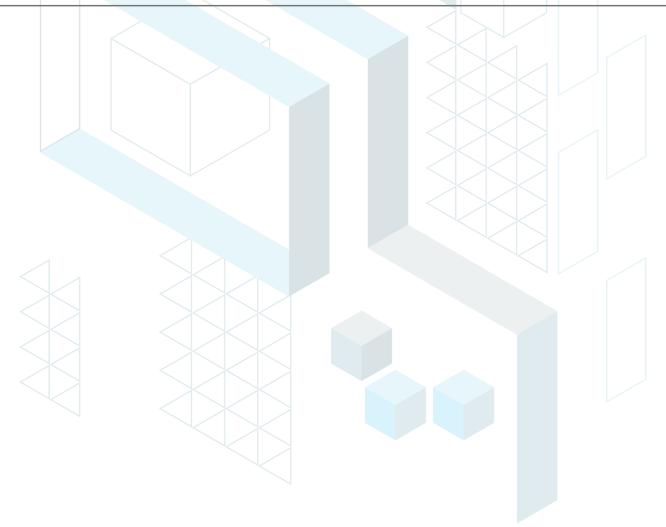
Sample ID: SA-250716-65383 Batch: 071025-DBB (D8DB10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Collected: 07/10/2025 Received: 07/18/2025 Completed: 08/26/2025 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: 08/19/2025



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 and provide measurement uncertainty upon request.



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Certificate of Analysis

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Double Blue Bubble

Sample ID: SA-250716-65383 Batch: 071025-DBB (D8DB10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Collected: 07/10/2025 Received: 07/18/2025 Completed: 08/26/2025 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	$\langle X A I $

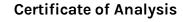
ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; CFU = Colony Forming Units; P = Pass; F = Fail; RL = Reporting Limit

Date: 08/26/2025

Generated By: Ryan Bellone Commercial Director Date: 08/15/2025

Tested By: Sara Cook Laboratory Technician







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Double Blue Bubble

Sample ID: SA-250716-65383 Batch: 071025-DBB (D8DB10) Type: Finished Product - Inhalable

Matrix: Concentrate - Vape

Unit Mass (g):

Collected: 07/10/2025 Received: 07/18/2025 Completed: 08/26/2025 Client

Coastal Clouds 17832 Gillette Ave Irvine, CA 92614

USA

Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	(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 I	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

Tested By: Kelsey Rogers Scientist Date: 08/12/2025



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





Double Blue Bubble Sample Matrix: CBD/HEMP **Derivative Products** (Inhalation - Heated)



Certificate of Analysis

Compliance Test

Client Information: **Coastal Clouds**

Batch # D8DB09 Batch Date: 2024-04-04 Extracted From: Hemp

Pathogenic Microbiology

Passed

Test Reg State: Florida

PO Box 16032 Irvine, CA 92623

Initial Gross Weight: 30.130 g

Order # COA240422-010004 Order Date: 2024-04-22 Sample # AAFN156

Sampling Date: 2024-04-23 Lab Batch Date: 2024-04-23 Orig. Completion Date: 2024-05-23

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



Potency Tested



Heavy Metals Passed

Microbiology (qPCR)

Passed







THCV

Total Active CBD

Total Active THC

1	Delta 8/Delta	10 Potency	13 - (LCUV)

Specimen Weight: 504.450 mg SOP13.001 (LCUV) LOD LOO Result Analyte (%) (mg/g) Delta-8 THC 2.60E-5 0.015 893.040 89.304 CBG 2.48E-4 0.015 0.260 0.026 CBC 1 80F-5 0.015 <L00 <1.00 CBD 5 40F-5 0.015 <1.00 <1.00 CBDA 1.00E-5 0.015 <L00 <L00 **CBDV** 6.50E-5 0.015 <L00 <L00 8.00E-5 CBGA 0.015 <L00 <L00 CBN 1.40E-5 0.015 <L0Q <LOQ Delta-10 THC 3.00E-6 0.015 <L0Q <L0Q Delta-9 THC 1.30E-5 0.015 <LOQ <LOQ Delta6a10a-THC 8.47E-5 0.015 <LOQ <LOQ THCA-A 3.20E-5 0.015 <L0Q <L0Q

0.015

<L0Q

<L0Q

<L0Q

<L0Q

<LOQ

<L00

7.00E-6

Potency Summary Tested

Total Delta 10 None Detected	Total Delta 8 89.304%
Total Active CBD None Detected	Total Active THC None Detected
Total CBN None Detected	Total CBG 0.026%
Total DELTA-8-THC 89.304%	Total Cannabinoids

inci = Lab Director/Principal Scientist Aixia Sun



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 = (CBMA * 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) = Milliligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppd) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (pg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = Parts per Million, (ppm) = Parts per Million, (ppm) = (pg/g), (aw) = Water Activity, (mg/Kg) = Milligrams 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 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling. *Batch #: D8DB09 is identical to Coastal Clouds' batch #: 040424-D8-DB8 Revised report - see statement of amendment above.

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Double Blue Bubble Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



Certificate of Analysis

Compliance Test

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

Batch # D8DB09 Batch Date: 2024-04-04 Extracted From: Hemp Test Reg State: Florida

Passed

Remark

Passed

SOP13.017 (qPCR)

Irvine, CA 92623

Initial Gross Weight: 30.130 g

Order # COA240422-010004 Order Date: 2024-04-22

Sample # AAFN156

Total Yeast and Mold

Sampling Date: 2024-04-23 Lab Batch Date: 2024-04-23 Orig. Completion Date: 2024-05-23

> Pathogenic Microbiology SAE **Passed** (MicroArray) SOP13.019 (Micro Array) Specimen Weight: 1009.800 mg

Dilution Factor: 1.000

Analyte

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

Specimen Weight: 508.200 mg Dilution Factor: 1.000

Total Yeast/Mold

Analyte

Action Level (cfu/g) 100000

Result (cfu/g) <LOQ

> Aspergillus flavus Aspergillus fumigatus Aspergillus niger

Absence in 1g Salmonella Absence in 1g STEC E. Coli

Absence in 1g Absence in 1g Absence in 1g

Result

ini Lab Director/Principal Scientist

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





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QA By: 1057 on 2024-06-12 17:03:28 V4





Double Blue Bubble Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



Certificate of Analysis

Compliance Test

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

Batch # D8DB09 Batch Date: 2024-04-04 Extracted From: Hemp Test Reg State: Florida

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

Initial Gross Weight: 30.130 g

Irvine, CA 92623 Order # COA240422-010004 Order Date: 2024-04-22 Sample # AAFN156

Heavy Metals

Orig. Completion Date: 2024-05-23

Specimen Weight: 247.000 mg

Passed SOP13.048 (ICP-MS)

Dilution Factor: 202

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb) Analyte		LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	4.83	100	200	<loq (pb)<="" lead="" td=""><td>11.76</td><td>100</td><td>500</td><td><l0q< td=""></l0q<></td></loq>	11.76	100	500	<l0q< td=""></l0q<>
Cadmium (Cd)	.64	100	200	<loo (ha)<="" mercury="" td=""><td>.58</td><td>100</td><td>200</td><td><l00< td=""></l00<></td></loo>	.58	100	200	<l00< td=""></l00<>

Mycotoxins

Passed Specimen Weight: 598.800 mg SOP13.007 (LCMS)

Diladon ractor. 2									
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb) Ana	alyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	3.0400E-1	6			latoxin G2		6	20	<l0q< td=""></l0q<>
Aflatoxin B2	7.7000E-2	6	20	<l0q oc<="" td=""><td>hratoxin A</td><td>7.5400E-1</td><td>3.8</td><td>20</td><td><l0q< td=""></l0q<></td></l0q>	hratoxin A	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><td></td></loq<>					

Residual Solvents - FL (CBD)

Specimen Weight: 300.200 mg

Passed SOP13.039 (GCMS)

Dilution Factor: 500.000

Analyte	(ppm)	(ppm)	Action Level (ppm)	Result (ppm) Analyte	(ppm)	(ppm)	Action Level (ppm)	(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><loq< td=""></loq<></td></loq>	0.068	1.17	290	<loq< td=""></loq<>
Acetone	0.015	2.08	5000	<loq alcohol<="" isopropyl="" td=""><td>0.0048</td><td>1.39</td><td>500</td><td><loq< td=""></loq<></td></loq>	0.0048	1.39	500	<loq< td=""></loq<>
Acetonitrile	0.06	1.17	410	<loq methanol<="" td=""><td>0.0005</td><td>0.69</td><td>3000</td><td><loq< td=""></loq<></td></loq>	0.0005	0.69	3000	<loq< td=""></loq<>
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><loq< td=""></loq<></td></loq>	0.037	2.08	5000	<loq< td=""></loq<>
Chloroform	0.0001	0.04	60	<loq propane<="" td=""><td>0.031</td><td>5.83</td><td>2100</td><td><loq< td=""></loq<></td></loq>	0.031	5.83	2100	<loq< td=""></loq<>
Ethanol	0.0021	2.78	5000	<loq td="" toluene<=""><td>0.0009</td><td>2.92</td><td>890</td><td><loq< td=""></loq<></td></loq>	0.0009	2.92	890	<loq< td=""></loq<>
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><loq< td=""></loq<></td></loq>	0.0014	0.49	80	<loq< td=""></loq<>
Ethylene Oxide	0.0038	0.1	5	<l0q< td=""><td></td><td></td><td></td><td></td></l0q<>				

Lab Director/Principal Scientist Aixia Sun

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







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QA By: 1057 on 2024-06-12 17:03:28 V4





Double Blue Bubble Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



Certificate of Analysis

Compliance Test

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

Batch # D8DB09 Batch Date: 2024-04-04 Extracted From: Hemp Test Reg State: Florida

Irvine, CA 92623 Order # COA240422-010004 Order Date: 2024-04-22 Sample # AAFN156

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

Initial Gross Weight: 30.130 g

Orig. Completion Date: 2024-05-23 Pesticides

Passed SOP13.007 (LCMS/GCMS)

Specimen Weight: 598.800 mg Dilution Factor: 2.510

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	<loq imazalil<="" td=""><td>2.4800E-1</td><td>30</td><td>100</td><td><l00< td=""></l00<></td></loq>	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><loq< td=""></loq<></td></loq>	9.4000E-2	30	400	<loq< td=""></loq<>
Aldicarb	2.6000E-2	30	100	<loq kresoxim="" methyl<="" td=""><td>4.2000E-2</td><td>30</td><td>100</td><td><loq< td=""></loq<></td></loq>	4.2000E-2	30	100	<loq< td=""></loq<>
Azoxystrobin	8.1000E-2	10	100	<loq malathion<="" td=""><td>8.2000E-2</td><td>30</td><td>200</td><td><loq< td=""></loq<></td></loq>	8.2000E-2	30	200	<loq< td=""></loq<>
Bifenazate	1.4150E+0	30	100	<loq metalaxyl<="" td=""><td>8.1000E-2</td><td>10</td><td>100</td><td><loq< td=""></loq<></td></loq>	8.1000E-2	10	100	<loq< td=""></loq<>
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><l0q< td=""></l0q<></td></loq>	2.2000E-2	30	100	<l0q< td=""></l0q<>
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><l0q< td=""></l0q<></td></loq>	1.0290E+0	30	100	<l0q< td=""></l0q<>
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><l0q< td=""></l0q<></td></loq>	4.6000E-2	30	100	<l0q< td=""></l0q<>
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><loq< td=""></loq<></td></loq>	2.6100E-1	30	100	<loq< td=""></loq<>
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<>				

Lab Director/Principal Scientist Aixia Sun

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







Definitions are found on page 1
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