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1 of 6

#### Strawnana Sour Diesel

Sample ID: SA-250701-64477 Batch: 062825-SSD (D8PSS10) 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





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

**Status** Tested Tested Tested Tested Tested Tested Tested

ND Total ∆9-THC

76.9 % Δ8-ΤΗС

84.7 % Total Cannabinoids

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

Yes Internal Standard Normalization

Cannabinoids by HPLC-PDA and GC-MS/MS

	LOD	LOQ	Result	Result
Analyte	(%)	(%)	(%)	(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-ΤΗС	0.0104	0.0312	76.9	769
Δ8-THCV	0.0067	0.02	0.383	3.83
Δ9-ΤΗС	0.0076	0.0227	ND	ND
Δ9-ΤΗCΑ	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
Total Δ9-THC			ND	ND
Total			84.7	847

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;  $\Delta$  = Delta; Total  $\Delta$ 9-THC =  $\Delta$ 9-THCA \* 0.877 +  $\Delta$ 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







ISO/IEC 17025:2017 Accredited Accreditation #108651



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2 of 6

#### Strawnana Sour Diesel

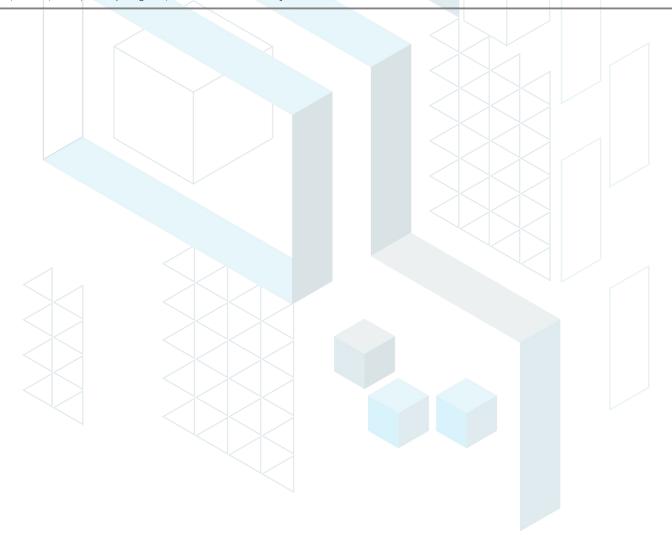
Sample ID: SA-250701-64477 Batch: 062825-SSD (D8PSS10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

Received: 07/03/2025 Completed: 07/24/2025 Client Coastal Clouds 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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#### 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 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	Imazalil	30	100	ND
Acetamiprid	30	100	ND	Imidacloprid	30	100	ND
Aldicarb	30	100	ND	Kresoxim methyl	30	100	ND
Azoxystrobin	30	100	ND	Malathion	30	100	ND
Bifenazate	30	100	ND	Metalaxyl	30	100	ND
Bifenthrin	30	100	ND	Methiocarb	30	100	ND
Boscalid	30	100	ND	Methomyl	30	100	ND
Carbaryl	30	100	ND	Mevinphos	30	100	ND
Carbofuran	30	100	ND	Myclobutanil	30	100	ND
Chloranthraniliprole	30	100	ND	Naled	30	100	ND
Chlordane	30	100	ND	Oxamyl	30	100	ND
Chlorfenapyr	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Parathion methyl	30	100	ND
Coumaphos	30	100	ND	Pentachloronitrobenzene	30	100	ND
Daminozide	30	100	ND	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; 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

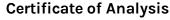
Generated By: Ryan Bellone

Commercial Director

Authorized By: Anthony Mattingly Scientist

Date: 07/22/2025







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#### Strawnana Sour Diesel

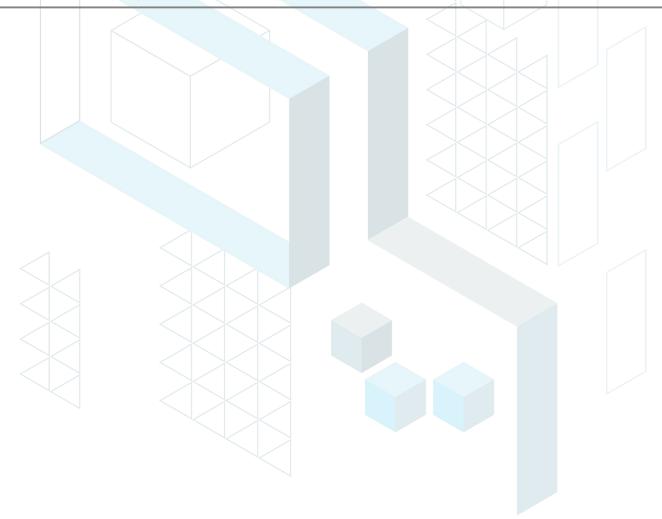
Sample ID: SA-250701-64477 Batch: 062825-SSD (D8PSS10) Type: Finished Product - Inhalable Matrix: Concentrate - Vape Unit Mass (g):

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





Nicholasville, KY 40356

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## Strawnana Sour Diesel

Sample ID: SA-250701-64477 Batch: 062825-SSD (D8PSSI0) Type: Finished Product - Inhalable Matrix: Concentrate - Vape

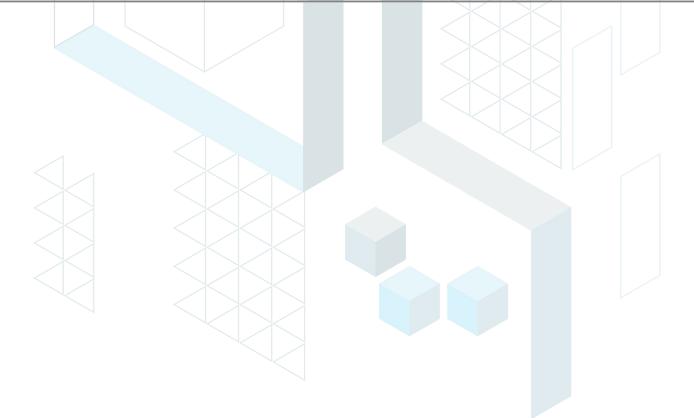
Unit Mass (g):

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

Microbials by PCR and Plating

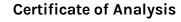
Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	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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#### 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 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





Strawnana Sour Diesel Sample Matrix: CBD/HEMP **Derivative Products** (Inhalation - Heated)



#### **Certificate of Analysis**

**Compliance Test** 

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

Batch # D8PSS09 Batch Date: 2024-04-04 Extracted From: Hemp

Test Reg State: Florida

Irvine, CA 92623

Initial Gross Weight: 30.445 g

Order # COA240422-050001 Order Date: 2024-04-22 Sample # AAFN160

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

HHCP Tested

**Heavy Metals Passed** 



Pesticides **Passed** 



Residual Solvents **Passed** 





0.42%

Microbiology (qPCR) **Passed** 

k	Potency 25 (LCUV)				Te	sted
	Specimen Weight: 502.880 mg				SOP13.001 (I	CUV)
1.	Dilution	LOD	LOQ	Result	(0,1)	

(1:n)	(%)	(%)	(mg/g)	(%)	
50.000	2.60E-5	0.015	834.5600	83.4560	1
50.000	4.00E-5	0.015	5.4050	0.5405	Ĩ
50.000	9.50E-5	0.015	2.1560	0.2156	i
50.000	2.00E-4	0.015	1.6710	0.1671	İ
50.000	4.70E-5	0.015	0.5089	0.0509	
50.000	2.48E-4	0.015	0.3400	0.0340	
50.000	3.75E-4	0.015	0.1814	0.0181	
50.000	1.80E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	1.07E-4	0.015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
50.000	5.40E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	1.00E-5	0.015	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
50.000	6.50E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	1.40E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	8.00E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
50.000	3.50E-5	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	1.40E-5	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
50.000	2.70E-5	0.025	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	1.30E-5	0.015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
50.000	7.70E-5	0.025	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	1.17E-5	0.012	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
50.000	2.30E-4	0.015	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	3.20E-5	0.015	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
50.000	1.80E-4	0.0163	<loq< td=""><td><l0q< td=""><td></td></l0q<></td></loq<>	<l0q< td=""><td></td></l0q<>	
50.000	3.50E-4	0.0163	<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
50.000	7.00E-6	0.015	<l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<>	<loq< td=""><td></td></loq<>	
50.000			<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
50.000			<l0q< td=""><td><l0q< td=""><td></td></l0q<></td></l0q<>	<l0q< td=""><td></td></l0q<>	
	(1:n) 50.000	(1:n) (%) 50.000 2.60E-5 50.000 4.00E-5 50.000 9.50E-5 50.000 2.00E-4 50.000 3.75E-4 50.000 1.80E-5 50.000 5.40E-5 50.000 1.00E-5 50.000 1.00E-5 50.000 1.00E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 1.40E-5 50.000 2.70E-5 50.000 1.30E-5 50.000 1.30E-5 50.000 1.30E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 1.30E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 3.50E-5 50.000 3.50E-6 50.000 3.50E-6 50.000 3.50E-6 50.000 7.00E-6	(1:n) (%) (%) 50.000 2.60E-5 0.015 50.000 4.00E-5 0.015 50.000 9.50E-5 0.015 50.000 2.00E-4 0.015 50.000 2.48E-4 0.015 50.000 3.75E-4 0.015 50.000 1.80E-5 0.015 50.000 1.00E-5 0.015 50.000 1.00E-5 0.015 50.000 1.00E-5 0.015 50.000 1.40E-5 0.015 50.000 3.50E-5 0.015 50.000 3.50E-5 0.015 50.000 3.50E-5 0.015 50.000 1.40E-5 0.015 50.000 1.40E-5 0.015 50.000 1.40E-5 0.015 50.000 1.70E-5 0.025 50.000 1.30E-5 0.025 50.000 1.30E-5 0.015 50.000 2.70E-5 0.025 50.000 1.30E-5 0.015 50.000 2.30E-4 0.015 50.000 3.50E-5 0.015 50.000 3.50E-5 0.015 50.000 1.80E-4 0.0163 50.000 3.50E-4 0.0163 50.000 7.00E-6 0.015	(1:n) (%) (%) (mg/g) 50.000 2.60E-5 0.015 834.5600 50.000 4.00E-5 0.015 5.4050 50.000 9.50E-5 0.015 2.1560 50.000 2.00E-4 0.015 1.6710 50.000 4.70E-5 0.015 0.5089 50.000 2.48E-4 0.015 0.3400 50.000 3.75E-4 0.015 0.1814 50.000 1.80E-5 0.015 < LOQ 50.000 1.0TE-4 0.015 < LOQ 50.000 1.0TE-4 0.015 < LOQ 50.000 1.0DE-5 0.015 < LOQ 50.000 1.0DE-5 0.015 < LOQ 50.000 1.0DE-5 0.015 < LOQ 50.000 1.40E-5 0.015 < LOQ 50.000 2.70E-5 0.025 < LOQ 50.000 1.30E-5 0.015 < LOQ 50.000 1.30E-5 0.015 < LOQ 50.000 2.70E-5 0.025 < LOQ 50.000 2.30E-4 0.015 < LOQ 50.000 3.20E-5 0.015 < LOQ 50.000 3.50E-4 0.0163 < LOQ 50.000 3.50E-4 0.0163 < LOQ 50.000 3.50E-4 0.0163 < LOQ 50.000 7.00E-6 0.015 < LOQ 50.000 1.00E-6 0.015 < LOQ	(1:n) (%) (%) (mg/g) (%) 50.000 2.60E-5 0.015 834.5600 83.4560 50.000 4.00E-5 0.015 5.4050 0.5405 50.000 9.50E-5 0.015 2.1560 0.2156 50.000 2.00E-4 0.015 1.6710 0.1671 50.000 4.70E-5 0.015 0.5089 0.0509 50.000 2.48E-4 0.015 0.3400 0.0340 50.000 3.75E-4 0.015 0.1814 0.0181 50.000 1.80E-5 0.015 < LOQ < LOQ 50.000 1.07E-4 0.015

**Potency Summary** Total Active THC **Total HHC** 0.960% 9.596 mg None Detected **Total Active CBD** Total CBG None Detected 0.034% Total CBN **Total Cannabinoids** 0.189% 85.442% Total DELTA-8-THC Total 9(S)-HHCP 4.51 mg 83.456% 0.451% Total 9(R)-HHCP

4.2 mg

Aixia Sun Lab Director/Principal Scientist



<u> 4HCA</u>

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) = Milliligrams per Millilingram per Gram, (ppm) = Parts per Billion, (%) = Percent, (cfug) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Billion, (%) = Percent, (cfug) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Billion, (%) = Percent, (cfug) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Billion, (%) = Percent, (cfug) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (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 Ft. rule 64ER2O-39, 5K-4.036, 5K-4.034, Sample not received via laboratory sampling. \*Batch #: D8PSSO9 is identical to Coastal Clouds' batch #: 040424-D8P-SSD Revised report: see statement of amendment above.

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**Total Yeast and Mold** 



Strawnana Sour Diesel Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



## **Certificate of Analysis**

**Compliance Test** 

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

Batch # D8PSS09 Batch Date: 2024-04-04 Extracted From: Hemp

100000

Test Reg State: Florida

Passed

Passed

Irvine, CA 92623

Initial Gross Weight: 30.445 g

Order # COA240422-050001 Order Date: 2024-04-22 Sample # AAFN160

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

Dilution Factor: 1.000

Total Yeast/Mold

Analyte

Specimen Weight: 486.100 mg Action Level (cfu/g)

SOP13.017 (qPCR) Result (cfu/g) Remark

<LOQ

Pathogenic Microbiology SAE (MicroArray) Specimen Weight: 1012.000 mg

Passed SOP13.019 (Micro Array)

Dilution Factor: 1.000

Result (cfu/g) Analyte Result Analyte (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

in & 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 16:49:07 V4

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Strawnana Sour Diesel Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



#### **Certificate of Analysis**

**Compliance Test** 

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

Batch # D8PSS09 Batch Date: 2024-04-04 Extracted From: Hemp Test Reg State: Florida

Irvine, CA 92623

Initial Gross Weight: 30.445 g

Order # COA240422-050001 Order Date: 2024-04-22 Sample # AAFN160

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

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		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

**Passed** 

Specimen Weight: 618.300 mg

SOP13.007 (LCMS)

Dilution Factor: 2.430

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte		LOQ (ppb)	Action Level (ppb)	
Aflatoxin B1	3.0400E-1	6	20	<l0q< td=""><td>Aflatoxin G2</td><td>2.7100E-1</td><td>6</td><td>20</td><td><l0q< td=""></l0q<></td></l0q<>	Aflatoxin G2	2.7100E-1	6	20	<l0q< td=""></l0q<>
Aflatoxin B2	7.7000E-2	6	20	<l0q< td=""><td>Ochratoxin A</td><td>7.5400E-1</td><td>3.8</td><td>20</td><td><l0q< td=""></l0q<></td></l0q<>	Ochratoxin A	7.5400E-1	3.8	20	<l0q< td=""></l0q<>
Aflatoxin G1	3.0400E-1	6	20	<l0q< td=""><td></td><td></td><td></td><td></td><td></td></l0q<>					

HHCP 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	<l0q< td=""><td><loq cbc<="" td=""><td>2.760000E-5</td><td>0.075</td><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></loq></td></l0q<>	<loq cbc<="" td=""><td>2.760000E-5</td><td>0.075</td><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></loq>	2.760000E-5	0.075	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
(9S)-HHC	6.6000E-6	0.075	<l0q< td=""><td><loq delta-8="" ether<="" methyl="" td="" thc=""><td>2.480000E-4</td><td>0.075</td><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></loq></td></l0q<>	<loq delta-8="" ether<="" methyl="" td="" thc=""><td>2.480000E-4</td><td>0.075</td><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></loq>	2.480000E-4	0.075	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
(±)-9ß-hydroxy-HHC	7.7800E-6	0.075	0.8860	0.0886 Delta-9 THC	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	<loq< td=""><td><loq delta-9="" ether<="" methyl="" td="" thc=""><td>1.600000E-4</td><td>0.075</td><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></loq></td></loq<>	<loq delta-9="" ether<="" methyl="" td="" thc=""><td>1.600000E-4</td><td>0.075</td><td><l0q< td=""><td><loq< td=""></loq<></td></l0q<></td></loq>	1.600000E-4	0.075	<l0q< td=""><td><loq< td=""></loq<></td></l0q<>	<loq< td=""></loq<>
1(S)-H4-CBD	6.630000E-7	0.15	<loq< 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></loq<>	<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	4.2000	0.42 Total HHC		0.075	9.5960	0.9596
9(S)-HHCP	2.5500E-5	0.075	4.5100	0.451				

Lab Director/Principal Scientist Aixia Sun

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







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Residual Solvents - FL (CBD)

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



Strawnana Sour Diesel Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



## **Certificate of Analysis**

**Compliance Test** 

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

Batch # D8PSS09 Batch Date: 2024-04-04 Extracted From: Hemp Test Reg State: Florida

Initial Gross Weight: 30.445 g

Irvine, CA 92623 Order # COA240422-050001 Order Date: 2024-04-22 Sample # AAFN160 Sampling Date: 2024-04-23 Lab Batch Date: 2024-04-23 Orig. Completion Date: 2024-05-23

> **Passed** SOP13.039 (GCMS)

#### Specimen Weight: 317.800 mg

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	(ppiii)	<loq heptane<="" td=""><td>0.0013</td><td>1.39</td><td>5000</td><td><loq< td=""></loq<></td></loq>	0.0013	1.39	5000	<loq< td=""></loq<>
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><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><l0q< td=""></l0q<></td></loq>	0.0029	2.43	600	<l0q< td=""></l0q<>
Butanes	0.4167	2.5	2000	<l0q pentane<="" td=""><td>0.037</td><td>2.08</td><td>5000</td><td><l0q< td=""></l0q<></td></l0q>	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><l0q< td=""></l0q<></td></loq>	0.0001	2.92	2170	<l0q< td=""></l0q<>
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<>				

Lab Director/Principal Scientist Aixia Sun



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





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Strawnana Sour Diesel Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



## **Certificate of Analysis**

**Compliance Test** 

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

Batch # D8PSS09 Batch Date: 2024-04-04 Extracted From: Hemp Test Reg State: Florida

Initial Gross Weight: 30.445 g

Irvine, CA 92623 Order # COA240422-050001 Order Date: 2024-04-22 Sample # AAFN160

Dilution Factor: 2.430

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

#### 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<="" 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><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><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><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><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><l0q< td=""></l0q<></td></loq>	5.0000E-2	30	500	<l0q< td=""></l0q<>
Fipronil	1.0700E-1	30	100	<loq td="" trifloxystrobin<=""><td>3.7000E-2</td><td>30</td><td>100</td><td><l0q< td=""></l0q<></td></loq>	3.7000E-2	30	100	<l0q< td=""></l0q<>
Flonicamid	5.1700E-1	30	100	<l0q< td=""><td></td><td></td><td></td><td></td></l0q<>				

in S Lab Director/Principal Scientist Aixia Sun

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







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