KCA Laboratories
232 North Plaza Drive
Nicholasville, KY 40356

+1-833-KCA-LABS
https://kcalabs.com
KDA Lic.# P_0058

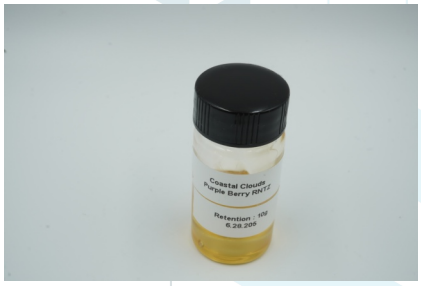
Certificate of Analysis

Purple Berry RNTZ

Sample ID: SA-250701-64479
Batch: 062825-PBR (HCPB10)
Type: Finished Product - Inhalable
Matrix: Concentrate - Vape
Unit Mass (g):

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

Client
Coastal Clouds
17832 Gillette Ave
Irvine, CA 92614
USA



Summary

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

ND	**43.0 %**	**88.2 %**	**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	20.7	207
CBT	0.018	0.054	ND	ND
Δ4,8-iso-THC	0.0067	0.02	ND	ND
Δ6a,10a-THC	0.0067	0.02	0.265	2.65
Δ8-iso-THC	0.0067	0.02	ND	ND
Δ8-THC	0.0104	0.0312	0.300	3.00
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	43.0	430
(6aR,9S,10aR)-HHC	0.0067	0.02	22.6	226
9R-HHCP	0.0067	0.02	1.36	13.6
9S-HHCP	0.0067	0.02	0.101	1.01
Total Δ9-THC			**ND**	**ND**
Total			**88.2**	**882**

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; RL = Reporting Limit; Δ = Delta; Total Δ9-THC = Δ9-THCA * 0.877 + Δ9-THC; Total CBD = CBDA * 0.877 + CBD;

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

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

ISO/IEC 17025:2017 Accredited
Accreditation #108651

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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
Acetamiprid	30	100	ND	Imazalil	30	100	ND
Aldicarb	30	100	ND	Imidacloprid	30	100	ND
Azoxystrobin	30	100	ND	Kresoxim methyl	30	100	ND
Bifenazate	30	100	ND	Malathion	30	100	ND
Bifenthrin	30	100	ND	Metalaxyl	30	100	ND
Boscalid	30	100	ND	Methiocarb	30	100	ND
Carbaryl	30	100	ND	Methomyl	30	100	ND
Carbofuran	30	100	ND	Mevinphos	30	100	ND
Chloranthraniliprole	30	100	ND	Myclobutanil	30	100	ND
Chlordane	30	100	ND	Naled	30	100	ND
Chlorfenapyr	30	100	ND	Oxamyl	30	100	ND
Chlorpyrifos	30	100	ND	Paclobutrazol	30	100	ND
Clofentezine	30	100	ND	Parathion methyl	30	100	ND
Coumaphos	30	100	ND	Pentachloronitrobenzene	30	100	ND
Daminozide	30	100	ND	Phosmet	30	100	ND
Diazinon	30	100	ND	Piperonyl Butoxide	30	100	ND
Dichlorvos	30	100	ND	Propiconazole	30	100	ND
Dimethoate	30	100	ND	Propoxur	30	100	ND
Dimethomorph	30	100	ND	Pyrethrins	30	100	ND
Ethoprophos	30	100	ND	Pyridaben	30	100	ND
Etofenprox	30	100	ND	Spinetoram	30	100	ND
Etoxazole	30	100	ND	Spinosad	30	100	ND
Fenhexamid	30	100	ND	Spiromesifen	30	100	ND
Fenoxycarb	30	100	ND	Spirotetramat	30	100	ND
Fenpyroximate	30	100	ND	Spiroxamine	30	100	ND
Fipronil	30	100	ND	Tebuconazole	30	100	ND
Flonicamid	30	100	ND	Thiacloprid	30	100	ND
Fludioxonil	30	100	ND	Thiamethoxam	30	100	ND
				Trifloxystrobin	30	100	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

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

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

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Mycotoxins by LC-MS/MS

Analyte	LOD (ppb)	LOQ (ppb)	Result (ppb)
B1	1	5	ND
B2	1	5	ND
G1	1	5	ND
G2	1	5	ND
Ochratoxin A	1	5	ND

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

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

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

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Microbials by PCR and Plating

Analyte	LOD (CFU/g)	Result (CFU/g)	Result (Qualitative)
Total aerobic count	10	ND	
Aspergillus flavus	1		Not Detected per 1 gram
Aspergillus fumigatus	1		Not Detected per 1 gram
Aspergillus niger	1		Not Detected per 1 gram
Aspergillus terreus	1		Not Detected per 1 gram
Bile-tolerant gram-negative bacteria	10	ND	
Total coliforms	10	ND	
Generic E. coli	10	ND	
Salmonella spp.	1		Not Detected per 1 gram
Shiga-toxin producing E. coli (STEC)	1		Not Detected per 1 gram
Total yeast and mold count (TYMC)	10	ND	

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

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

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

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Purple Berry RNTZ

Sample ID: SA-250701-64479
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Type: Finished Product - Inhalable
Matrix: Concentrate - Vape
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Completed: 07/24/2025

Client
Coastal Clouds
17832 Gillette Ave
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Residual Solvents by HS-GC-MS

Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Result (ppm)
Acetone	167	500	ND	Ethylene Oxide	0.5	1	ND
Acetonitrile	14	41	ND	Heptane	167	500	ND
Benzene	0.5	1	ND	n-Hexane	10	29	ND
Butane	167	500	ND	Isobutane	167	500	ND
1-Butanol	167	500	ND	Isopropyl Acetate	167	500	ND
2-Butanol	167	500	ND	Isopropyl Alcohol	167	500	ND
2-Butanone	167	500	ND	Isopropylbenzene	167	500	ND
Chloroform	2	6	ND	Methanol	100	300	ND
Cyclohexane	129	388	ND	2-Methylbutane	10	29	ND
1,2-Dichloroethane	0.5	1	ND	Methylene Chloride	20	60	ND
1,2-Dimethoxyethane	4	10	ND	2-Methylpentane	10	29	ND
Dimethyl Sulfoxide	167	500	ND	3-Methylpentane	10	29	ND
N,N-Dimethylacetamide	37	109	ND	n-Pentane	167	500	ND
2,2-Dimethylbutane	10	29	ND	1-Pentanol	167	500	ND
2,3-Dimethylbutane	10	29	ND	n-Propane	167	500	ND
N,N-Dimethylformamide	30	88	ND	1-Propanol	167	500	ND
2,2-Dimethylpropane	167	500	ND	Pyridine	7	20	ND
1,4-Dioxane	13	38	ND	Tetrahydrofuran	24	72	ND
Ethanol	167	500	ND	Toluene	30	89	ND
2-Ethoxyethanol	6	16	ND	Trichloroethylene	3	8	ND
Ethyl Acetate	167	500	ND	Xylenes (o-, m-, and p-)	73	217	ND
Ethyl Ether	167	500	ND				
Ethylbenzene	3	7	ND				

ND = Not Detected; NT = Not Tested; LOD = Limit of Detection; LOQ = Limit of Quantitation; P = Pass; F = Fail; RL = Reporting Limit; Values over action limits may be estimates

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

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

ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
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Sun City Center, FL 33573
www.acslabcannabis.com
DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

TESTED SAFE CERTIFIED HEMP EXTRACT

Purple Berry RNTZ
Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)

Certificate of Analysis

Compliance Test

Client Information:
Coastal Clouds
PO Box 16032
Irvine, CA 92623

Batch # HCPB09
Batch Date: 2024-04-19
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010001
Order Date: 2024-05-07
Sample # AAFO173

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

Initial Gross Weight: 33.589 g

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

Product Image

Potency Tested	HHCP Tested	Heavy Metals Passed	2 3-Butanedione Passed	Mycotoxins Passed	
Pesticides Passed	Residual Solvents Passed	Pathogenic Microbiology Passed	Microbiology (qPCR) Passed	Vitamin E Passed	

Potency 25 (LCUV)

Tested

Specimen Weight: 506.280 mg

SOP13.001 (LCUV)

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBN	50.000	1.40E-5	0.015	254.9644	25.4964
CBGA	50.000	8.00E-5	0.015	2.0239	0.2024
Delta-8 THCV	50.000	4.00E-5	0.015	1.7410	0.1741
Delta-8 THC	50.000	2.60E-5	0.015	1.2638	0.1264
CBT	50.000	2.00E-4	0.015	0.5513	0.0551
CBG	50.000	2.48E-4	0.015	0.5303	0.0530
CBDVA	50.000	1.40E-5	0.015	0.1729	0.0173
CBC	50.000	1.80E-5	0.015	<LOQ	<LOQ
CBCA	50.000	1.07E-4	0.015	<LOQ	<LOQ
CBD	50.000	5.40E-5	0.015	<LOQ	<LOQ
CBDA	50.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	50.000	6.50E-5	0.015	<LOQ	<LOQ
CBL	50.000	3.50E-5	0.015	<LOQ	<LOQ
CBNA	50.000	9.50E-5	0.015	<LOQ	<LOQ
Delta-8 THC-O Acetate	50.000	2.70E-5	0.025	<LOQ	<LOQ
Delta-9 THC	50.000	1.30E-5	0.015	<LOQ	<LOQ
Delta-9 THC-O Acetate	50.000	7.70E-5	0.025	<LOQ	<LOQ
Delta8-THCP *	50.000	3.75E-4	0.015	<LOQ	<LOQ
Delta9-THCP *	50.000	1.17E-5	0.012	<LOQ	<LOQ
Exo-THC	50.000	2.30E-4	0.015	<LOQ	<LOQ
THCA-A	50.000	3.20E-5	0.015	<LOQ	<LOQ
THCB *	50.000	1.80E-4	0.0163	<LOQ	<LOQ
THCH *	50.000	3.50E-4	0.0163	<LOQ	<LOQ
THCV	50.000	7.00E-6	0.015	<LOQ	<LOQ
THCVA	50.000	4.70E-5	0.015	<LOQ	<LOQ
Total Active CBD	50.000			<LOQ	<LOQ
Total Active THC	50.000			<LOQ	<LOQ

Potency Summary

Total HHC 49.328% 493.280 mg	**Total Active THC** - None Detected
Total Active CBD - None Detected	**Total CBG** 0.231%
Total CBN 25.496%	**Total Cannabinoids** 75.453%
Total (9R)-HHC 33.8% 338 mg	**Total 9(R)-HHCP** 0.433% 4.33 mg

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

ACCREDITED CERT #6786.01

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87) , CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (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 FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed – Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling. *Batch #: HCPB09 is identical to Coastal Clouds' batch #: 041924-PBR Revised report- see statement of amendment above.

QA By: 1057 on 2024-06-12 16:55:42 V4

ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
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CLIA No. 10D1094068

TESTED SAFE CERTIFIED HEMP EXTRACT

Purple Berry RNTZ
Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)

Certificate of Analysis

Compliance Test

Client Information:
Coastal Clouds
PO Box 16032
Irvine, CA 92623

Batch # HCPB09
Batch Date: 2024-04-19
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010001
Order Date: 2024-05-07
Sample # AAFO173

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

Initial Gross Weight: 33.589 g

2,3-butanedione(Diacetyl)

Passed

Specimen Weight: 308.000 mg

SOP13.039 (GCMS)

Dilution Factor: 500.000

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

Pathogenic Microbiology SAE (MicroArray)

Passed

Specimen Weight: 1017.250 mg

SOP13.019 (Micro Array)

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

Total Yeast and Mold

Passed

Specimen Weight: 512.640 mg

SOP13.017 (qPCR)

Dilution Factor: 1.000

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

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

ACCREDITED CERT #6786.01 | DEA REGISTERED LABORATORY #RA0571996 | AHCA

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Orig. Completion Date: 2024-05-23

Initial Gross Weight: 33.589 g

Vitamin E (Tocopheryl Acetate)

Passed

Specimen Weight: 586.020 mg

SOP13.007 (LC-MS)

Dilution Factor: 2.560

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

Heavy Metals

Passed

Specimen Weight: 248.750 mg

SOP13.048 (ICP-MS)

Dilution Factor: 201

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

Passed

Specimen Weight: 802.000 mg

SOP13.007 (LCMS)

Dilution Factor: 2.560

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					

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

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Orig. Completion Date: 2024-05-23

Initial Gross Weight: 33.589 g

HHCP — HHCP

Tested

Specimen Weight: 506.280 mg

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	**338.0000**	33.8	CBC	2.760000E-5	0.075	**<LOQ**	<LOQ
(9S)-HHC	6.6000E-6	0.075	**146.0000**	14.6	Delta-8 THC methyl ether	2.480000E-4	0.075	**<LOQ**	<LOQ
(±)-9ß-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	**4.3300**	0.433	Total HHC		0.075	**493.2800**	49.328
9(S)-HHCP	2.5500E-5	0.075	**4.9500**	0.495					

Residual Solvents - FL (CBD)

Passed

Specimen Weight: 308.000 mg

SOP13.039 (GCMS)

Dilution Factor: 500.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	0.0094	0.16	8	**<LOQ**	Heptane	0.0013	1.39	5000	**<LOQ**
1,2-Dichloroethane	0.0003	0.04	5	**<LOQ**	Hexane	0.068	1.17	290	**<LOQ**
Acetone	0.015	2.08	5000	**<LOQ**	Isopropyl alcohol	0.0048	1.39	500	**<LOQ**
Acetonitrile	0.06	1.17	410	**<LOQ**	Methanol	0.0005	0.69	3000	**<LOQ**
Benzene	0.0002	0.02	2	**<LOQ**	Methylene chloride	0.0029	2.43	600	**<LOQ**
Butanes	0.4167	2.5	2000	**<LOQ**	Pentane	0.037	2.08	5000	**<LOQ**
Chloroform	0.0001	0.04	60	**<LOQ**	Propane	0.031	5.83	2100	**<LOQ**
Ethanol	0.0021	2.78	5000	**<LOQ**	Toluene	0.0009	2.92	890	**<LOQ**
Ethyl Acetate	0.0012	1.11	5000	**<LOQ**	Total Xylenes	0.0001	2.92	2170	**<LOQ**
Ethyl Ether	0.0049	1.39	5000	**<LOQ**	Trichloroethylene	0.0014	0.49	80	**<LOQ**
Ethylene Oxide	0.0038	0.1	5	**<LOQ**					

Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)

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ACCREDITED CERT #6786.01 | AHCA | DEA REGISTERED LABORATORY #RA0571996

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ACS LABORATORY | CANNABIS & HEMP BEYOND COMPLIANCE
721 Cortaro Dr.
Sun City Center, FL 33573
www.acslabcannabis.com
DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Purple Berry RNTZ
Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)

Certificate of Analysis

Compliance Test

Client Information:
Coastal Clouds
PO Box 16032
Irvine, CA 92623

Batch # HCPB09
Batch Date: 2024-04-19
Extracted From: Hemp

Test Reg State: Florida

Order # COA240507-010001
Order Date: 2024-05-07
Sample # AAFO173

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

Initial Gross Weight: 33.589 g

Pesticides

Specimen Weight: 586.020 mg

Passed
SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.560

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	2.8800E-1	28.23	100	<LOQ	Fludioxonil	1.7400E+0	48	100	<LOQ
Acephate	2.3000E-2	30	100	<LOQ	Hexythiazox	4.9000E-2	30	100	<LOQ
Acequinocyl	9.5640E+0	48	100	<LOQ	Imazalil	2.4800E-1	30	100	<LOQ
Acetamiprid	5.2000E-2	30	100	<LOQ	Imidacloprid	9.4000E-2	30	400	<LOQ
Aldicarb	2.6000E-2	30	100	<LOQ	Kresoxim Methyl	4.2000E-2	30	100	<LOQ
Azoxystrobin	8.1000E-2	10	100	<LOQ	Malathion	8.2000E-2	30	200	<LOQ
Bifenazate	1.4150E+0	30	100	<LOQ	Metalaxyl	8.1000E-2	10	100	<LOQ
Bifenthrin	4.3000E-2	30	200	<LOQ	Methiocarb	3.2000E-2	30	100	<LOQ
Boscalid	5.5000E-2	10	100	<LOQ	Methomyl	2.2000E-2	30	100	<LOQ
Captan	6.1200E+0	30	700	<LOQ	methyl-Parathion	1.7100E+0	10	100	<LOQ
Carbaryl	2.2000E-2	10	500	<LOQ	Mevinphos	2.1500E+0	10	100	<LOQ
Carbofuran	3.4000E-2	10	100	<LOQ	Myclobutanil	1.0290E+0	30	100	<LOQ
Chlorantraniliprole	3.3000E-2	10	1000	<LOQ	Naled	9.5000E-2	30	250	<LOQ
Chlordane	1.0000E+1	10	100	<LOQ	Oxamyl	2.5000E-2	30	500	<LOQ
Chlorfenapyr	3.4000E-2	30	100	<LOQ	Paclobutrazol	6.5000E-2	30	100	<LOQ
Chlormequat Chloride	1.0800E-1	10	1000	<LOQ	Pentachloronitrobenzene	1.3200E+0	10	150	<LOQ
Chlorpyrifos	3.5000E-2	30	100	<LOQ	Permethrin	3.4300E-1	30	100	<LOQ
Clofentezine	1.1900E-1	30	200	<LOQ	Phosmet	8.2000E-2	30	100	<LOQ
Coumaphos	3.7700E+0	48	100	<LOQ	Piperonylbutoxide	2.9000E-2	30	3000	<LOQ
Cyfluthrin	3.1100E+0	30	500	<LOQ	Prallethrin	7.9800E-1	30	100	<LOQ
Cypermethrin	1.4490E+0	30	500	<LOQ	Propiconazole	7.0000E-2	30	100	<LOQ
Daminozide	8.8500E-1	30	100	<LOQ	Propoxur	4.6000E-2	30	100	<LOQ
Diazinon	4.4000E-2	30	100	<LOQ	Pyrethrins	2.3593E+1	30	500	<LOQ
Dichlorvos	2.1820E+0	30	100	<LOQ	Pyridaben	3.2000E-2	30	200	<LOQ
Dimethoate	2.1000E-2	30	100	<LOQ	Spinetoram	8.0000E-2	10	200	<LOQ
Dimethomorph	5.8300E+0	48	200	<LOQ	Spinosad	8.8000E-2	30	100	<LOQ
Ethoprophos	3.6000E-1	30	100	<LOQ	Spiromesifen	2.6100E-1	30	100	<LOQ
Etofenprox	1.1600E-1	30	100	<LOQ	Spirotetramat	8.9000E-2	30	100	<LOQ
Etoxazole	9.5000E-2	30	100	<LOQ	Spiroxamine	1.3100E-1	30	100	<LOQ
Fenhexamid	5.1000E-1	10	100	<LOQ	Tebuconazole	6.7000E-2	30	100	<LOQ
Fenoxycarb	1.0700E-1	30	100	<LOQ	Thiacloprid	6.4000E-2	30	100	<LOQ
Fenpyroximate	1.3800E-1	30	100	<LOQ	Thiamethoxam	5.0000E-2	30	500	<LOQ
Fipronil	1.0700E-1	30	100	<LOQ	Trifloxystrobin	3.7000E-2	30	100	<LOQ
Flonicamid	5.1700E-1	30	100	<LOQ					

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