



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

3CHI
274 MEDICAL DR # 875
CARMEL, IN 46082

Batch # 211015-RESRC
Batch Date: 2021-10-13
Extracted From: HEMP

Sampling Method: MSP 7.3.1
Test Reg State: Florida

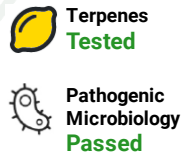
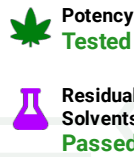
Order # 3CH211013-200003
Order Date: 2021-10-13
Sample # AACB105

Sampling Date: 2021-10-15
Lab Batch Date: 2021-10-15
Completion Date: 2021-10-25

Initial Gross Weight: 12.560 g



Product Image



Delta 8/Delta 10 Potency 12

Specimen Weight: 50.340 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	100.000	0.000026	0.001	608.100	60.810
CBD	100.000	0.000054	0.001	183.400	18.340
CBC	100.000	0.000018	0.001	41.170	4.117
CBDA	100.000	0.00001	0.001	17.010	1.701
CBG	100.000	0.000248	0.001	11.710	1.171
CBN	100.000	0.000014	0.001	8.489	0.849
THCV	100.000	0.000007	0.001	<LOQ	
THCA-A	100.000	0.000032	0.001	<LOQ	
Delta-10 THC	1000.000	0.000003	0.001	<LOQ	
CBGA	100.000	0.00008	0.001	<LOQ	
Delta-9 THC	100.000	0.000013	0.001	<LOQ	
CBDV	100.000	0.000065	0.001	<LOQ	

Tested
(LCUV)

Potency Summary

Total Delta 8 60.810%	Total Delta 10 None Detected
Total THC None Detected	Total CBD 19.832%
Total CBG 1.171%	Total CBN 0.849%
Other Cannabinoids 4.117%	Total Cannabinoids 86.779%

Terpenes Summary

Analyte	Result (mg/g)	(%)
trans-Caryophyllene	3.523	0.352%

Total Terpenes: 0.352%

Detailed Terpenes Analysis is on the following page

Xueli Gao
Lab Toxicologist
Ph.D., DABT

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



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Terpenes

Specimen Weight: 104.980 mg

Tested
(GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
trans-Caryophyllene	0.02	3.523	0.352	(+)-Cedrol	0.02	<LOQ	
Nerol	0.02	<LOQ		Geraniol	0.02	<LOQ	
Geranyl acetate	0.02	<LOQ		Guaiol	0.02	<LOQ	
Hexahydrothymol	0.02	<LOQ		Isoborneol	0.02	<LOQ	
Isopulegol	0.02	<LOQ		Linalool	0.02	<LOQ	
Ocimene	0.014	<LOQ		Fenchyl Alcohol	0.02	<LOQ	
Pulegone	0.02	<LOQ		Sabinene	0.02	<LOQ	
Sabinene Hydrate	0.02	<LOQ		Terpinolene	0.02	<LOQ	
Total Terpeneol	0.02	<LOQ		trans-Nerolidol	0.02	<LOQ	
Gamma-Terpinene	0.02	<LOQ		Fenchone	0.02	<LOQ	
(R)-(+)-Limonene	0.02	<LOQ		3-Carene	0.02	<LOQ	
alpha-Bisabolol	0.02	<LOQ		alpha-Cedrene	0.02	<LOQ	
alpha-Humulene	0.02	<LOQ		alpha-Phellandrene	0.02	<LOQ	
alpha-Pinene	0.02	<LOQ		alpha-Terpinene	0.02	<LOQ	
Farnesene	0.02	<LOQ		beta-Myrcene	0.02	<LOQ	
beta-Pinene	0.02	<LOQ		Borneol	0.04	<LOQ	
Camphene	0.02	<LOQ		Camphors	0.04	<LOQ	
Caryophyllene oxide	0.02	<LOQ		cis-Nerolidol	0.02	<LOQ	
Eucalyptol	0.02	<LOQ		Valencene	0.02	<LOQ	

Total Terpenes: 0.352%

Xueli Gao
Lab Toxicologist
Ph.D., DABT

Aixia Sun
Lab Director/Principal Scientist
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Sample # AACB105

Sampling Date: 2021-10-15
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Initial Gross Weight: 12.560 g



Heavy Metals

Specimen Weight: 254.300 mg

Passed
(ICP-MS)

Dilution Factor: 2.000

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	100	1500	<LOQ	Cadmium (Cd)	100	500	<LOQ
Lead (Pb)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ



Mycotoxins

Specimen Weight: 152.050 mg

Passed
(LCMS)

Dilution Factor: 9.865

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin B2	6	20	<LOQ
Aflatoxin G1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ
Ochratoxin A	12	20	<LOQ				

Xueli Gao
Ph.D., DABT
Lab Toxicologist

Aixia Sun
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Lab Director/Principal Scientist



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Sample # AACB105

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Lab Batch Date: 2021-10-15
Completion Date: 2021-10-25

Initial Gross Weight: 12.560 g



Pesticides FL V4

Specimen Weight: 152.050 mg

Passed
(LCMS/GCMS)

Dilution Factor: 9.865

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Abamectin	28.23	300	<LOQ	Acephate	30	3000	<LOQ
Acequinocyl	48	2000	<LOQ	Acetamiprid	30	3000	<LOQ
Aldicarb	30	100	<LOQ	Azoxystrobin	10	3000	<LOQ
Bifenazate	30	3000	<LOQ	Bifenthrin	30	500	<LOQ
Boscalid	10	3000	<LOQ	Captan	30	3000	<LOQ
Carbaryl	10	500	<LOQ	Carbofuran	10	100	<LOQ
Chlorantraniliprole	10	3000	<LOQ	Chlordane	10	100	<LOQ
Chlorfenapyr	30	100	<LOQ	Chloromequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentezine	30	500	<LOQ
Coumaphos	48	100	<LOQ	Cyfluthrin	30	1000	<LOQ
Cypermethrin	30	1000	<LOQ	Daminozide	30	100	<LOQ
Diazinon	30	200	<LOQ	Dichlorvos	30	100	<LOQ
Dimethoate	30	100	<LOQ	Dimethomorph	48	3000	<LOQ
Ethoprophos	30	100	<LOQ	Etofenprox	30	100	<LOQ
Etoxazole	30	1500	<LOQ	Fenhexamid	10	3000	<LOQ
Fenoxycarb	30	100	<LOQ	Fenpyroximate	30	2000	<LOQ
Fipronil	30	100	<LOQ	Flonicamid	30	2000	<LOQ
Fludioxonil	48	3000	<LOQ	Hexythiazox	30	2000	<LOQ
Imazalil	30	100	<LOQ	Imidacloprid	30	3000	<LOQ
Kresoxim Methyl	30	1000	<LOQ	Malathion	30	2000	<LOQ
Metaxalyl	10	3000	<LOQ	Methiocarb	30	100	<LOQ
Methomyl	30	100	<LOQ	methyl-Parathion	10	100	<LOQ
Mevinphos	10	100	<LOQ	Myclobutanil	30	3000	<LOQ
Naled	30	500	<LOQ	Oxamyl	30	500	<LOQ
Paclobutrazol	30	100	<LOQ	Pentachloronitrobenzene	10	200	<LOQ
Permethrin	30	1000	<LOQ	Phosmet	30	200	<LOQ
Piperonylbutoxide	30	3000	<LOQ	Prallethrin	30	400	<LOQ
Propiconazole	30	1000	<LOQ	Propoxur	30	100	<LOQ
Pyrethrins	30	1000	<LOQ	Pyridaben	30	3000	<LOQ
Spinetoram	10	3000	<LOQ	Spinosad	30	3000	<LOQ
Spiromesifen	30	3000	<LOQ	Spirotetramat	30	3000	<LOQ
Spiroxamine	30	100	<LOQ	Tebuconazole	30	1000	<LOQ
Thiacloprid	30	100	<LOQ	Thiamethoxam	30	1000	<LOQ
Trifloxystrobin	30	3000	<LOQ				

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Aixa Sun
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Completion Date: 2021-10-25

Initial Gross Weight: 12.560 g



Residual Solvents - FL (CBD)

Specimen Weight: 11.700 mg

Passed
(GCMS)

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethane	0.16	8	<LOQ	1,2-Dichloroethane	0.04	5	<LOQ
Acetone	2.08	5000	<LOQ	Acetonitrile	1.17	410	<LOQ
Benzene	0.02	2	<LOQ	Butanes	2.5	2000	<LOQ
Chloroform	0.04	60	<LOQ	Ethanol	2.78	5000	<LOQ
Ethyl Acetate	1.11	5000	<LOQ	Ethyl Ether	1.39	5000	<LOQ
Ethylene Oxide	0.1	5	<LOQ	Heptane	1.39	5000	<LOQ
Hexane	1.17	290	<LOQ	Isopropyl alcohol	1.39	500	<LOQ
Methanol	0.69	3000	<LOQ	Methylene chloride	2.43	600	<LOQ
Pentane	2.08	5000	<LOQ	Propane	5.83	2100	<LOQ
Toluene	2.92	890	<LOQ	Total Xylenes	2.92	2170	<LOQ
Trichloroethylene	0.49	80	<LOQ				

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Pathogenic Microbiology SAE (MicroArray)

Specimen Weight: 1034.700 mg

Passed
(Micro Array)

Dilution Factor: 1.000

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



Listeria Monocytogenes

Specimen Weight: 1011.300 mg

Passed
(qPCR)

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result
Listeria Monocytogenes	1	Absence in 1g

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