



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

Compliance Test

3CHI
274 MEDICAL DR # 875
CARMEL, IN 46082

Batch # 220502-CDT-TAHOG
Batch Date: 2022-04-25
Extracted From: Hemp

Sampling Method: MSP 7.3.1
Test Reg State: Florida

Order # 3CH220502-200001
Order Date: 2022-05-02
Sample # AACT943

Sampling Date: 2022-05-04
Lab Batch Date: 2022-05-04
Completion Date: 2022-05-10

Initial Gross Weight: 91.137 g



Product Image

Potency
Tested

Terpenes
Tested

Heavy Metals
Passed

Mycotoxins
Passed

Pesticides
Passed

Residual Solvents
Passed

Listeria
Monocytogenes
Passed

Pathogenic
Passed

Delta 8/Delta 10 Potency 12

Specimen Weight: 55.280 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000026	0.001	891.800	89.180
CBC	0.000018	0.001	<LOQ	
CBD	0.000054	0.001	<LOQ	
THCA	0.000032	0.001	<LOQ	
Delta-9 THC	0.000013	0.001	<LOQ	
Delta-10 THC	0.000003	0.001	<LOQ	
CBN	0.000014	0.001	<LOQ	
CBGA	0.000008	0.001	<LOQ	
CBG	0.000248	0.001	<LOQ	
CBDV	0.000065	0.001	<LOQ	
CBDa	0.000001	0.001	<LOQ	
THCV	0.000007	0.001	<LOQ	

Tested
SOP13.043 (LCUV)

Potency Summary

Total Delta 8 89.180%	Total Delta 10 None Detected
Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 89.180%

Terpenes Summary

Analyte	Result (mg/g)	(%)
(R)-(+)-Limonene	12.7	1.27%
beta-Pinene	7.73	0.773%
trans-Caryophyllene	7.1	0.71%
alpha-Pinene	3.96	0.396%
Linalool	3.03	0.303%
alpha-Humulene	1.8	0.18%
beta-Myrcene	1.58	0.158%
Fenchyl Alcohol	1.47	0.147%
Farnesene	1.43	0.143%
Eucalyptol	0.66	0.066%

Total Terpenes: 4.146%

Detailed Terpenes Analysis is on the following page

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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



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Terpenes

Specimen Weight: 47.870 mg

Tested
SOP13.023 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(R)-(+)-Limonene	0.002	12.700	1.270	Total Terpeneol	0.001	<LOQ	
beta-Pinene	0.002	7.730	0.773	trans-Nerolidol	0.002	<LOQ	
trans-Caryophyllene	0.002	7.100	0.710	Hexahydrothymol	0.002	<LOQ	
alpha-Pinene	0.002	3.960	0.396	(+)-Cedrol	0.002	<LOQ	
Linalool	0.002	3.030	0.303	Geranyl acetate	0.002	<LOQ	
alpha-Humulene	0.002	1.800	0.180	Geraniol	0.002	<LOQ	
beta-Myrcene	0.002	1.580	0.158	Gamma-Terpinene	0.002	<LOQ	
Fenchyl Alcohol	0.002	1.470	0.147	Fenchone	0.002	<LOQ	
Farnesene	0.002	1.430	0.143	cis-Nerolidol	0.002	<LOQ	
Eucalyptol	0.002	0.660	0.066	Caryophyllene oxide	0.002	<LOQ	
Nerol	0.002	<LOQ		Camphors	0.006	<LOQ	
Isoborneol	0.002	<LOQ		Camphene	0.002	<LOQ	
Isopulegol	0.002	<LOQ		Borneol	0.004	<LOQ	
Sabinene	0.002	<LOQ		alpha-Terpinene	0.002	<LOQ	
Ocimene	0.000	<LOQ		alpha-Phellandrene	0.002	<LOQ	
Pulegone	0.002	<LOQ		alpha-Cedrene	0.002	<LOQ	
Guaiol	0.002	<LOQ		alpha-Bisabolol	0.002	<LOQ	
Sabinene Hydrate	0.002	<LOQ		3-Carene	0.002	<LOQ	
Terpinolene	0.002	<LOQ		Valencene	0.002	<LOQ	

Total Terpenes: 4.146%



Mycotoxins

Specimen Weight: 259.800 mg

Passed
SOP13.007 (LCMS)



Heavy Metals

Specimen Weight: 246.820 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 5.774

Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aflatoxin B1	6	20	<LOQ	Aflatoxin G2	6	20	<LOQ	Arsenic (As)	100	1500	<LOQ	Lead (Pb)	100	500	<LOQ
Aflatoxin B2	6	20	<LOQ	Ochratoxin A	12	20	<LOQ	Cadmium (Cd)	100	500	<LOQ	Mercury (Hg)	100	3000	<LOQ
Aflatoxin G1	6	20	<LOQ												

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D.H.Sc., M.Sc., B.Sc., MT (AAB)
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Pesticides FL V4

Specimen Weight: 259.800 mg

Dilution Factor: 5.774

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

Passed
SOP13.007
(LCMS/GCMS)



Residual Solvents - FL (CBD)

Specimen Weight: 9.500 mg

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

Passed
SOP13.039 (GCMS)



Pathogenic SAE (qPCR)

Specimen Weight: 229.500 mg

Dilution Factor: 1.000

Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte	Action Level (cfu/g)	Result (cfu/g)
Aspergillus (Fla vus, Fumigatus, Niger, Terreus)	1	Absence in 1g	Salmonella	1	Absence in 1g
E.Coli	1	Absence in 1g			

Passed
SOP13.010 (qPCR)



Listeria Monocytogenes

Specimen Weight: 989.600 mg

Dilution Factor: 1.000

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

Passed
SOP13.010 (qPCR)

Xueli Gao
Ph.D., DABT
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