



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

# Certificate of Analysis

## Compliance Test

**3CHI**  
274 MEDICAL DR # 875  
CARMEL, IN 46082

Batch # 211215-THCOMEL  
Batch Date: 2021-12-15  
Extracted From: Hemp

Test Reg State: Florida

Order # 3CH211227-030001  
Order Date: 2021-12-27  
Sample # AACH853

Sampling Date: 2021-12-28  
Lab Batch Date: 2021-12-28  
Completion Date: 2021-12-30

Initial Gross Weight: 8.503 g



Product Image

Potency  
Tested

Heavy Metals  
Passed

Mycotoxins  
Passed

Pesticides  
Passed

Residual Solvents  
Passed

Listeria  
Monocytogenes  
Passed

### Potency Summary

Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 80.268%	Total Cannabinoids 80.268%

### Potency 22 (LCUV)

Tested (HPLC)

Specimen Weight: 52.780 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC-O-Acetate	0.000027	0.003	764.100	76.410
Delta-9 THCO-Acetate	0.000077	0.003	38.580	3.858
THCVA	0.000047	0.002	<LOQ	<LOQ
THCV	0.000007	0.002	<LOQ	<LOQ
THCA-A	0.000032	0.002	<LOQ	<LOQ
Exo-THC	0.00023	0.002	<LOQ	<LOQ
CBC	0.000018	0.002	<LOQ	<LOQ
Delta-9 THC	0.000013	0.002	<LOQ	<LOQ
CBCA	0.000107	0.002	<LOQ	<LOQ
Delta-8 THC	0.000026	0.002	<LOQ	<LOQ
Delta-10 THC	0.000003	0.002	<LOQ	<LOQ
CBT	0.0002	0.002	<LOQ	<LOQ
CBNA	0.000095	0.002	<LOQ	<LOQ
CBN	0.000014	0.002	<LOQ	<LOQ
CBL	0.000035	0.002	<LOQ	<LOQ
CBGA	0.00008	0.002	<LOQ	<LOQ
CBG	0.000248	0.002	<LOQ	<LOQ
CBDVA	0.000014	0.002	<LOQ	<LOQ
CBDV	0.000065	0.002	<LOQ	<LOQ
CBDA	0.00001	0.002	<LOQ	<LOQ
CBD	0.000054	0.002	<LOQ	<LOQ
Delta-8 THCV	0.00004	0.003	<LOQ	<LOQ

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Lab Director/Principal Scientist



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<b>3CHI</b> 274 MEDICAL DR # 875 CARMEL, IN 46082	Batch # 211215-THCOMEL Batch Date: 2021-12-15 Extracted From: Hemp	Test Reg State: Florida
Order # 3CH211227-030001 Order Date: 2021-12-27 Sample # AACH853	Sampling Date: 2021-12-28 Lab Batch Date: 2021-12-28 Completion Date: 2021-12-30	Initial Gross Weight: 8.503 g

## H Heavy Metals Passed (ICP-MS)

Specimen Weight: 251.300 mg

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 Passed (LCMS)

Specimen Weight: 160.240 mg

Dilution Factor: 9.361

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				

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Batch Date: 2021-12-15  
Extracted From: Hemp

Test Reg State: Florida

Order # 3CH211227-030001  
Order Date: 2021-12-27  
Sample # AAC853

Sampling Date: 2021-12-28  
Lab Batch Date: 2021-12-28  
Completion Date: 2021-12-30

Initial Gross Weight: 8.503 g

**Pesticides FL V4** **Passed**  
(LCMS/GCMS)

Specimen Weight: 160.240 mg

Dilution Factor: 9.361

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	Chlormequat Chloride	10	3000	<LOQ
Chlorpyrifos	30	100	<LOQ	Clofentazine	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	Fonicamid	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
Metaxyl	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
Paclbutrazol	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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Test Reg State: Florida

Order # 3CH211227-030001  
Order Date: 2021-12-27  
Sample # AACH853

Sampling Date: 2021-12-28  
Lab Batch Date: 2021-12-28  
Completion Date: 2021-12-30

Initial Gross Weight: 8.503 g

## Residual Solvents - FL (CBD) Passed (GCMS)

Specimen Weight: 8.800 mg

Dilution Factor: 1.000

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethene	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				

## Listeria Monocytogenes Passed (qPCR)

Specimen Weight: 1029.520 mg

Dilution Factor: 1.000

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

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