



**D8 cart Zkittlez**  
Sample Matrix:  
CBD/HEMP  
Derivative Products  
(Inhalation - Heated)



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

## Certificate of Analysis

Compliance Test

### FARMERS' EXTRACTS

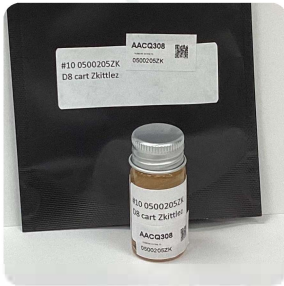
Batch # 0500205ZK  
Batch Date: 2022-03-25  
Extracted From: Hemp Derived

Sampling Method: MSP 7.3.1  
Test Reg State: Florida

Order # FAR220325-180001  
Order Date: 2022-03-25  
Sample # AACQ308

Sampling Date: 2022-03-29  
Lab Batch Date: 2022-03-29  
Completion Date: 2022-04-04

Initial Gross Weight: 22.828 g



Product Image

<b>Potency Tested</b>	<b>Heavy Metals Passed</b>	<b>2,3-Butanedione Passed</b>	<b>Mycotoxins Passed</b>	<b>Pesticides Passed</b>
<b>Residual Solvents Passed</b>	<b>Listeria Monocytogenes Passed</b>	<b>Pathogenic Passed</b>	<b>Vitamin E Passed</b>	

### Delta 8/Delta 10 Potency 12

Tested (LCUV)

### Potency Summary

Specimen Weight: 53.220 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	0.000026	0.001	780.000	78.000
CBD	0.000054	0.001	2.890	0.289
CBC	0.000018	0.001	<LOQ	
THCA-A	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	0.00001	0.001	<LOQ	
THCV	0.000007	0.001	<LOQ	

<b>Total Delta 8</b> 78.000%	<b>Total Delta 10</b> None Detected
<b>Total THC</b> None Detected	<b>Total CBD</b> 0.289%
<b>Total CBG</b> None Detected	<b>Total CBN</b> None Detected
<b>Other Cannabinoids</b> None Detected	<b>Total Cannabinoids</b> 78.289%

Xueli Gao  
Ph.D., DABT  
Lab Toxicologist

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



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### Pesticides FL V4

Specimen Weight: 269.800 mg

**Passed**  
(LCMS/GCMS)



### Residual Solvents - FL (CBD)

Specimen Weight: 8.500 mg

**Passed**  
(GCMS)

Dilution Factor: 5.560

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
Chlorantranilprole	10	3000	<LOQ	Naled	30	500	<LOQ
Chloridane	10	100	<LOQ	Oxamyl	30	500	<LOQ
Chlorfenapyr	30	100	<LOQ	Paclbutrazol	30	100	<LOQ
Chlormequat 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
Ethoprophos	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				

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	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	<LOQ
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	<LOQ	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				



### Mycotoxins

Specimen Weight: 269.800 mg

**Passed**  
(LCMS)

Dilution Factor: 5.560

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
Aflatoxin B2	6	20	<LOQ	Ochratoxin A	12	20	<LOQ
Aflatoxin G1	6	20	<LOQ				



### Heavy Metals

Specimen Weight: 250.940 mg

**Passed**  
(ICP-MS)

Dilution Factor: 199

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

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Pathogenic SAE (qPCR)		Passed (qPCR)	
Specimen Weight: 235.200 mg			
Dilution Factor: 1.000			
Analyte	Action Level (cfu/g)	Result (cfu/g)	Analyte
Aspergillus (Flavus, Fumigatus, Niger, Terreus)	1	Absence in 1g	Salmonella
E.Coli	1	Absence in 1g	

2,3-butanedione(Diacetyl)		Passed (GCMS)	
Specimen Weight: 8.500 mg			
Dilution Factor: 1.000			
Analyte	LOQ (ppm)	Result (ppm)	
2,3-Butanedione	0.024	<LOQ	

Listeria Monocytogenes		Passed (qPCR)	
Specimen Weight: 979.100 mg			
Dilution Factor: 1.000			
Analyte	Action Level (cfu/g)	Result	
Listeria Monocytogenes	1	Absence in 1g	

Vitamin E (Tocopheryl Acetate)		Passed (LC-MS)	
Specimen Weight: 269.800 mg			
Dilution Factor: 5.560			
Analyte	Result (ppb)		
Vitamin E Acetate	<LOQ		

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Xuelli Gao Lab Toxicologist  
Ph.D., DABT

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Aixia Sun Lab Director/Principal Scientist  
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