



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

**REVISED**  
**Certificate of Analysis**

Compliance Test

**DELTA MUNCHIES**  
941 S Vermont Ave #101 #312  
LOS ANGELES, CA 90006

Batch # 108  
Batch Date: 2023-02-06  
Extracted From: Hemp

Sampling Method: MSP 7.3.1  
Test Reg State: Florida

Statement of Amendment: Merging reports; Potency Merged

Order # DEL230213-020001  
Order Date: 2023-02-13  
Sample # AAEC389

Sampling Date: 2023-02-14  
Lab Batch Date: 2023-02-14  
Orig. Completion Date: 2023-02-17

Initial Gross Weight: 60.975 g



Product Image



**Potency  
Tested**



**Heavy Metals  
Passed**



**Mycotoxins  
Passed**



**Pesticides  
Passed**



**Residual Solvents  
Passed**



**Moisture  
Tested**



**Listeria Monocytogenes  
Passed**



**Pathogenic  
Passed**



**Potency 23 (LCUV) \*\*\***  
Specimen Weight: 205.200 mg

**Tested**  
SOP13.002 (LCUV)



**Potency Summary**

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBDA	1500.000	1.00E-5	0.0015	124.0000	12.4000
THCA-A	1500.000	3.20E-5	0.0015	101.1000	10.1100
Delta-9 THC-O Acetate	150.000	7.70E-5	0.003	43.4800	4.3480
CBGA	150.000	8.00E-5	0.0015	17.6700	1.7670
CBD	150.000	5.40E-5	0.0015	9.1000	0.9100
CBGA	15.000	1.07E-4	0.0015	6.9850	0.6985
Delta-9 THC	15.000	1.30E-5	0.0015	1.9360	0.1936
CBG	15.000	2.48E-4	0.0015	1.4630	0.1463
CBC	15.000	1.80E-5	0.0015	1.1470	0.1147
CBNA	15.000	9.50E-5	0.0015	1.0780	0.1078
CBT	15.000	2.00E-4	0.0015	0.6180	0.0618
THCVA	15.000	4.70E-5	0.0015	0.5400	0.0540
CBDVA	15.000	1.40E-5	0.0015	0.3730	0.0373
THCV	15.000	7.00E-6	0.0015	0.1840	0.0184
CBDV	15.000	6.50E-5	0.0015	<LOQ	<LOQ
CBL	15.000	3.50E-5	0.0015	<LOQ	<LOQ
CBN	15.000	1.40E-5	0.0015	<LOQ	<LOQ
Delta-8 THC	15.000	2.60E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	15.000	2.70E-5	0.003	<LOQ	<LOQ
Delta-8 THCV	15.000	4.00E-5	0.0015	<LOQ	<LOQ
Delta-8-THCP	15.000	3.75E-4	0.0015	<LOQ	<LOQ
Delta-9-THCP	15.000	1.17E-5	0.0012	<LOQ	<LOQ
Exo-THC	15.000	2.30E-4	0.0015	<LOQ	<LOQ
Total Active CBD	1500.000			<LOQ	11.785
Total Active THC	1500.000			<LOQ	9.060

<b>Total Active THC</b> 9.060% <LOQ	<b>Total Active CBD</b> 11.785% <LOQ
<b>Total CBG</b> 1.696% <LOQ	<b>Total CBN</b> 0.095% <LOQ
<b>Other Cannabinoids</b> 5.235% <LOQ	<b>Total Cannabinoids</b> 27.870% <LOQ

Summary results above show the dry weight concentration

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



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Orig. Completion Date: 2023-02-17

Initial Gross Weight: 60.975 g

### Pesticides FL V4

Specimen Weight: 272.800 mg

Dilution Factor: 5.500

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	300	<LOQ	Fludioxonil	1.7400E+0	48	3000	<LOQ
Acephate	2.3000E-2	30	3000	<LOQ	Hexythiazox	4.9000E-2	30	2000	<LOQ
Acequinocyl	9.5640E+0	48	2000	<LOQ	Imazalil	2.4800E-1	30	100	<LOQ
Acetamiprid	5.2000E-2	30	3000	<LOQ	Imidacloprid	9.4000E-2	30	3000	<LOQ
Aldicarb	2.6000E-2	30	100	<LOQ	Kresoxim Methyl	4.2000E-2	30	1000	<LOQ
Azoxystrobin	8.1000E-2	10	3000	<LOQ	Malathion	8.2000E-2	30	2000	<LOQ
Bifenazate	1.4150E+0	30	3000	<LOQ	Metaxyl	8.1000E-2	10	3000	<LOQ
Bifenthrin	4.3000E-2	30	500	<LOQ	Methiocarb	3.2000E-2	30	100	<LOQ
Boscalid	5.5000E-2	10	3000	<LOQ	Methomyl	2.2000E-2	30	100	<LOQ
Captan	6.1200E+0	30	3000	<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	3000	<LOQ
Chlorantraniliprole	3.3000E-2	10	3000	<LOQ	Naled	9.5000E-2	30	500	<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
Chloromequat Chloride	1.0800E-1	10	3000	<LOQ	Pentachloronitrobenzene	1.3200E+0	10	200	<LOQ
Chlorpyrifos	3.5000E-2	30	100	<LOQ	Permethrin	3.4300E-1	30	1000	<LOQ
Clofentezine	1.1900E-1	30	500	<LOQ	Phosmet	8.2000E-2	30	200	<LOQ
Coumaphos	3.7700E+0	48	100	<LOQ	Piperonylbutoxide	2.9000E-2	30	3000	<LOQ
Cyfluthrin	3.1100E+0	30	1000	<LOQ	Prallethrin	7.9800E-1	30	400	<LOQ
Cypermethrin	1.4490E+0	30	1000	<LOQ	Propiconazole	7.0000E-2	30	1000	<LOQ
Daminozide	8.8500E-1	30	100	<LOQ	Propoxur	4.6000E-2	30	100	<LOQ
Diazinon	4.4000E-2	30	200	<LOQ	Pyrethrins	2.3593E+1	30	1000	<LOQ
Dichlorvos	2.1820E+0	30	100	<LOQ	Pyridaben	3.2000E-2	30	3000	<LOQ
Dimethoate	2.1000E-2	30	100	<LOQ	Spinetoram	8.0000E-2	10	3000	<LOQ
Dimethomorph	5.8300E+0	48	3000	<LOQ	Spinosad	8.8000E-2	30	3000	<LOQ
Ethoprophos	3.6000E-1	30	100	<LOQ	Spiromesifen	2.6100E-1	30	3000	<LOQ
Etofenprox	1.1600E-1	30	100	<LOQ	Spirotetramat	8.9000E-2	30	3000	<LOQ
Etoxazole	9.5000E-2	30	1500	<LOQ	Spiroxamine	1.3100E-1	30	100	<LOQ
Fenhexamid	5.1000E-1	10	3000	<LOQ	Tebuconazole	6.7000E-2	30	1000	<LOQ
Fenoxycarb	1.0700E-1	30	100	<LOQ	Thiacloprid	6.4000E-2	30	100	<LOQ
Fenpyroximate	1.3800E-1	30	2000	<LOQ	Thiamethoxam	5.0000E-2	30	1000	<LOQ
Fipronil	1.0700E-1	30	100	<LOQ	Trifloxystrobin	3.7000E-2	30	3000	<LOQ
Fonicamid	5.1700E-1	30	2000	<LOQ					

### Passed

SOP13.007  
(LCMS/GCMS)

### Pathogenic SAE (qPCR)

Specimen Weight: 266.740 mg

Dilution Factor: 1.000

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

### Moisture

Specimen Weight: N/A Dilution Factor: 1.000

Analyte	Action Level (%)	Result (%)
Moisture	15	6.420

### Listeria Monocytogenes

Specimen Weight: 994.930 mg

Dilution Factor: 1.000

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

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



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### Residual Solvents - FL (CBD)

Specimen Weight: 11.900 mg

**Passed**

SOP13.039 (GCMS)

Dilution Factor: 1.000

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	120.441	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					



### Mycotoxins

Specimen Weight: 272.800 mg

**Passed**

SOP13.007 (LCMS)

Dilution Factor: 5.500

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					



### Heavy Metals

Specimen Weight: 253.240 mg

**Passed**

SOP13.048 (ICP-MS)

Dilution Factor: 197

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	1500	109.000	Lead (Pb)	11.76	100	500	<LOQ
Cadmium (Cd)	.64	100	500	<LOQ	Mercury (Hg)	.58	100	3000	<LOQ

*Aixia Sun*

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



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