



**Certificate of Analysis**  
Compliance Test

Client Information:

**DELTA MUNCHIES**  
9919 Hardin Dr  
Houston, TX 77036

Batch # DSSS05  
Batch Date: 2023-10-20  
Extracted From: Hemp

Test Reg State: Florida

Order # DEL231020-020001  
Order Date: 2023-10-20  
Sample # AAEZ154

Sampling Date: 2023-10-24  
Lab Batch Date: 2023-10-24  
Completion Date: 2023-10-30

Initial Gross Weight: 319.200 g

Number of Units: 7  
Net Weight per Unit: 1000.000 mg  
Sampling Method: MSP 7.3.1



<b>Potency Tested</b>	<b>Terpenes Tested</b>	<b>Heavy Metals Passed</b>	<b>Mycotoxins Passed</b>	<b>Pesticides Passed</b>
<b>Residual Solvents Passed</b>	<b>Pathogenic Microbiology Passed</b>	<b>Microbiology (qPCR) Passed</b>		

Product Image

**Potency 25 (LCUV)**  
Specimen Weight: 103.360 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result		SOP13.002 (LCUV) (%)
				(mg/g)	(%)	
THCA-A	10.000	3.20E-5	0.015	880.3200	88.0320	
Delta-8 THC	10.000	2.60E-5	0.015	96.3100	9.6310	
CBNA	10.000	9.50E-5	0.015	2.7400	0.2740	
THCVA	10.000	4.70E-5	0.015	2.7240	0.2724	
CBN	10.000	1.40E-5	0.015	1.1500	0.1150	
Delta-8 THCV	10.000	4.00E-5	0.015	0.4869	0.0487	
CBT	10.000	2.00E-4	0.015	0.3421	0.0342	
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ	
CBCA	10.000	1.07E-4	0.015	<LOQ	<LOQ	
CBD	10.000	5.40E-5	0.015	<LOQ	<LOQ	
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ	
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ	
CBDVA	10.000	1.40E-5	0.015	<LOQ	<LOQ	
CBG	10.000	2.48E-4	0.015	<LOQ	<LOQ	
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ	
CBL	10.000	3.50E-5	0.015	<LOQ	<LOQ	
Delta-8 THC-O Acetate	10.000	2.70E-5	0.025	<LOQ	<LOQ	
Delta-9 THC	10.000	1.30E-5	0.015	<LOQ	<LOQ	
Delta-9 THC-O Acetate	10.000	7.70E-5	0.025	<LOQ	<LOQ	
Delta-8-THCP*	10.000	3.75E-4	0.015	<LOQ	<LOQ	
Delta-9-THCP*	10.000	1.17E-5	0.012	<LOQ	<LOQ	
Exo-THC	10.000	2.30E-4	0.015	<LOQ	<LOQ	
THCB*	10.000	1.80E-4	0.0163	<LOQ	<LOQ	
THCH*	10.000	3.50E-4	0.0163	<LOQ	<LOQ	
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ	
Total Active CBD	10.000			<LOQ	<LOQ	
Total Active THC	10.000			772.041	77.204	

**Tested**  
SOP13.002 (LCUV)

**Potency Summary**

<b>Total Active THC</b> 77.204%	772.041 mg	<b>Total Active CBD</b> None Detected
<b>Total CBG</b> None Detected		<b>Total CBN</b> 3.550 mg
<b>Other Cannabinoids</b> 9.953%	<LOQ	<b>Total Cannabinoids</b> 875.120 mg
<b>Total THCA-A</b> 88.032%	880.32 mg	

**Terpenes Summary**

Analyte	Result (mg/g)	(%)
Terpinolene	12.62	1.262%
trans-Caryophyllene	8.643	0.864%
beta-Myrcene	4.992	0.499%
Borneol	2.865	0.286%
(R)-(+)-Limonene	2.172	0.217%
alpha-Phellandrene	2.014	0.201%
beta-Pinene	1.597	0.16%
trans-Nerolidol	1.137	0.114%
alpha-Bisabolol	1.126	0.113%
Ocimene	1.064	0.106%
Eucalyptol	0.954	0.095%
alpha-Humulene	0.909	0.091%
Linalool	0.894	0.089%
alpha-Pinene	0.816	0.082%
alpha-Terpinene	0.671	0.067%
Nerol	0.663	0.066%
Gamma-Terpinene	0.466	0.047%

**Total Terpenes: 4.359%**

Detailed Terpenes Analysis is on the following page

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

Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA \* 0.87), CBG Total = (CBGA \* 0.877) + CBG, CBN Total = (CBNA \* 0.877) + CBN, Total CBC = CBC + (CBCA \* 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta 8-THCP + Delta 9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta 6-10a-THC + Delta 8-THC + Total CBN + CBT + CBE + Delta 8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta 10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (µg/g, aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K4.036, 5K4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K4.036, 5K4.034 Sample not received via laboratory sampling.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





721 Cortaro Dr.  
Sun City Center, FL 33573  
www.acslabcannabis.com  
DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

**Certificate of Analysis**  
Compliance Test

<b>Client Information:</b>		<b>Batch #</b> DSSS05	<b>Test Reg State:</b> Florida
<b>DELTA MUNCHIES</b>		<b>Batch Date:</b> 2023-10-20	
<b>9919 Hardin Dr</b>		<b>Extracted From:</b> Hemp	
<b>Houston, TX 77036</b>			
<b>Order #</b> DEL231020-020001	<b>Sampling Date:</b> 2023-10-24	<b>Initial Gross Weight:</b> 319.200 g	<b>Number of Units:</b> 7
<b>Order Date:</b> 2023-10-20	<b>Lab Batch Date:</b> 2023-10-24		<b>Net Weight per Unit:</b> 1000.000 mg
<b>Sample #</b> AAEZ154	<b>Completion Date:</b> 2023-10-30		<b>Sampling Method:</b> MSP 7.3.1

**Terpenes**  
Specimen Weight: 107.420 mg

**Tested**  
SOP13.045 (GC/GCMS)

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
Terpinolene	0.002	12.620	1.262	alpha-Cedrene	0.002	0.002	<LOQ
trans-Caryophyllene	0.002	8.643	0.864	Camphene	0.002	0.002	<LOQ
beta-Myrcene	0.002	4.992	0.499	Camphors	0.002	0.006	<LOQ
Borneol	0.004	2.865	0.286	Caryophyllene oxide	0.002	0.002	<LOQ
(R)-(+)-Limonene	0.002	2.172	0.217	cis-Nerolidol	0.002	0.002	<LOQ
alpha-Phellandrene	0.002	2.014	0.201	Farnesene	0.002	0.002	<LOQ
beta-Pinene	0.002	1.597	0.160	Fenchone	0.002	0.002	<LOQ
trans-Nerolidol	0.002	1.137	0.114	Fenchyl Alcohol	0.002	0.002	<LOQ
alpha-Bisabolol	0.002	1.126	0.113	Geraniol	0.002	0.002	<LOQ
Ocimene	0.00033	1.064	0.106	Geranyl acetate	0.002	0.002	<LOQ
Eucalyptol	0.002	0.954	0.095	Guaiol	0.002	0.002	<LOQ
alpha-Humulene	0.002	0.909	0.091	Hexahydrothymol	0.002	0.002	<LOQ
Linalool	0.002	0.894	0.089	Isoborneol	0.002	0.002	<LOQ
alpha-Pinene	0.002	0.816	0.082	Isopulegol	0.002	0.002	<LOQ
alpha-Terpinene	0.002	0.671	0.067	Pulegone	0.002	0.002	<LOQ
Nerol	0.002	0.663	0.066	Sabinene	0.002	0.002	<LOQ
Gamma-Terpinene	0.002	0.466	0.047	Sabinene Hydrate	0.002	0.002	<LOQ
(+)-Cedrol	0.002	<LOQ	<LOQ	Total Terpeneol	0.00126	0.00126	<LOQ
3-Carene	0.002	<LOQ	<LOQ	Valencene	0.002	0.002	<LOQ

**Total Yeast and Mold**  
Specimen Weight: 492.820 mg

**Passed**  
SOP13.017 (qPCR)

**Pathogenic Microbiology SAE (MicroArray)**  
Specimen Weight: 501.240 mg

**Passed**  
SOP13.019 (Micro Array)

Analyte	Action Level (cfu/g)	Result (cfu/g)	Remark	Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Total Yeast/Mold	100000	<LOQ	Passed	Aspergillus flavus	Absence in 1g	Aspergillus terreus	Absence in 1g
				Aspergillus fumigatus	Absence in 1g	Salmonella	Absence in 1g
				Aspergillus niger	Absence in 1g	STEC E. Coli	Absence in 1g

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

Definitions are found on page 1

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "AC" are not ISO/IEC 17025:2017 accredited test results.







**Certificate of Analysis**  
Compliance Test

**Client Information:**

**DELTA MUNCHIES**  
9919 Hardin Dr  
Houston, TX 77036

Batch # DSSS05  
Batch Date: 2023-10-20  
Extracted From: Hemp

Test Reg State: Florida

Order # DEL231020-020001  
Order Date: 2023-10-20  
Sample # AAEZ154

Sampling Date: 2023-10-24  
Lab Batch Date: 2023-10-24  
Completion Date: 2023-10-30

Initial Gross Weight: 319.200 g

Number of Units: 7  
Net Weight per Unit: 1000.000 mg  
Sampling Method: MSP 7.3.1



**Heavy Metals**

Specimen Weight: 252.700 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	200	<LOQ	Lead (Pb)	11.76	100	500	<LOQ
Cadmium (Cd)	.64	100	200	<LOQ	Mercury (Hg)	.58	100	200	<LOQ



**Mycotoxins**

Specimen Weight: 594.620 mg

**Passed**  
SOP13.007 (LCMS)

Dilution Factor: 2.520

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					



**Residual Solvents - FL (CBD)**

Specimen Weight: 316.000 mg

**Passed**  
SOP13.039 (GCMS)

Dilution Factor: 500.000

Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Result (ppm)
1,1-Dichloroethane	0.0094	0.16	8	<LOQ	Heptane	0.0013	1.39	5000	426.092
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	<LOQ	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					

*Aixia Sun*

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

**Definitions are found on page 1**

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.





721 Cortaro Dr.  
Sun City Center, FL 33573  
www.acslabcannabis.com  
DEA No. RA0571996  
FL License # CMTL-0003  
CLIA No. 10D1094068

**Certificate of Analysis**  
Compliance Test

**Client Information:**

**DELTA MUNCHIES**  
9919 Hardin Dr  
Houston, TX 77036

Batch # DSSS05  
Batch Date: 2023-10-20  
Extracted From: Hemp

Test Reg State: Florida

Order # DEL231020-020001  
Order Date: 2023-10-20  
Sample # AAEZ154

Sampling Date: 2023-10-24  
Lab Batch Date: 2023-10-24  
Completion Date: 2023-10-30

Initial Gross Weight: 319.200 g

Number of Units: 7  
Net Weight per Unit: 1000.000 mg  
Sampling Method: MSP 7.3.1

**Pesticides**

Specimen Weight: 594.620 mg

**Passed**

SOP13.007 (LCMS/GCMS)

Dilution Factor: 2.520

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	100	<LOQ	Fludioxonil	1.7400E+0	48	100	<LOQ
Acephate	2.3000E-2	30	100	<LOQ	Hexythiazox	4.9000E-2	30	100	<LOQ
Acequinocyl	9.5640E+0	48	100	<LOQ	Imazalil	2.4800E-1	30	100	<LOQ
Acetamiprid	5.2000E-2	30	100	<LOQ	Imidacloprid	9.4000E-2	30	400	<LOQ
Aldicarb	2.6000E-2	30	100	<LOQ	Kresoxim Methyl	4.2000E-2	30	100	<LOQ
Azoxystrobin	8.1000E-2	10	100	<LOQ	Malathion	8.2000E-2	30	200	<LOQ
Bifenazate	1.4150E+0	30	100	<LOQ	Metalaxyl	8.1000E-2	10	100	<LOQ
Bifenthrin	4.3000E-2	30	100	<LOQ	Methiocarb	3.2000E-2	30	100	<LOQ
Boscalid	5.5000E-2	10	100	<LOQ	Methomyl	2.2000E-2	30	100	<LOQ
Captan	6.1200E+0	30	700	<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	100	<LOQ
Chlorantraniliprole	3.3000E-2	10	1000	<LOQ	Naled	9.5000E-2	30	250	<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
Chlormequat Chloride	1.0800E-1	10	1000	<LOQ	Pentachloronitrobenzene	1.3200E+0	10	150	<LOQ
Chlorpyrifos	3.5000E-2	30	100	<LOQ	Permethrin	3.4300E-1	30	100	<LOQ
Clofentezine	1.1900E-1	30	200	<LOQ	Phosmet	8.2000E-2	30	100	<LOQ
Coumaphos	3.7700E+0	48	100	<LOQ	Piperonylbutoxide	2.9000E-2	30	3000	<LOQ
Cyfluthrin	3.1100E+0	30	500	<LOQ	Prallethrin	7.9800E-1	30	100	<LOQ
Cypermethrin	1.4490E+0	30	500	<LOQ	Propiconazole	7.0000E-2	30	100	<LOQ
Daminozide	8.8500E-1	30	100	<LOQ	Propoxur	4.6000E-2	30	100	<LOQ
Diazinon	4.4000E-2	30	100	<LOQ	Pyrethrins	2.3593E+1	30	500	<LOQ
Dichlorvos	2.1820E+0	30	100	<LOQ	Pyridaben	3.2000E-2	30	200	<LOQ
Dimethoate	2.1000E-2	30	100	<LOQ	Spinetoram	8.0000E-2	10	200	<LOQ
Dimethomorph	5.8300E+0	48	200	<LOQ	Spinosad	8.8000E-2	30	100	<LOQ
Ethoprophos	3.6000E-1	30	100	<LOQ	Spiromesifen	2.6100E-1	30	100	<LOQ
Etofenprox	1.1600E-1	30	100	<LOQ	Spirotetramat	8.9000E-2	30	100	<LOQ
Etoxazole	9.5000E-2	30	100	<LOQ	Spiroxamine	1.3100E-1	30	100	<LOQ
Fenhexamid	5.1000E-1	10	100	<LOQ	Tebuconazole	6.7000E-2	30	100	<LOQ
Fenoxycarb	1.0700E-1	30	100	<LOQ	Thiacloprid	6.4000E-2	30	100	<LOQ
Fenpyroximate	1.3800E-1	30	100	<LOQ	Thiamethoxam	5.0000E-2	30	500	<LOQ
Fipronil	1.0700E-1	30	100	<LOQ	Trifloxystrobin	3.7000E-2	30	100	<LOQ
Fonicamid	5.1700E-1	30	100	<LOQ					

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

**Definitions are found on page 1**

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "\*" are not ISO/IEC 17025:2017 accredited test results.

