



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

Certificate of Analysis

Compliance Test

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

Batch # AF0916
Batch Date: 2022-09-16
Extracted From: Hemp

Sampling Method: MSP 7.3.1
Test Reg State: Florida

Order # DEL220916-190001
Order Date: 2022-09-16
Sample # AADL227

Sampling Date: 2022-09-21
Lab Batch Date: 2022-09-21
Completion Date: 2022-09-26

Initial Gross Weight: 162.900 g
Net Weight: 10.398 g

Number of Units: 7
Net Weight per Unit: 1485.429 mg



Product Image

Potency Tested	Terpenes Tested	Heavy Metals Passed	2,3-Butanedione Passed	Mycotoxins Passed
Pesticides Passed	Residual Solvents Passed	Pathogenic Microbiology Passed	Listeria Monocytogenes Passed	Vitamin E Passed

Delta 8/Delta 10 Potency 13 - (LCUV)

Tested SOP13.052 (LCUV)

Specimen Weight: 59.250 mg

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-8 THC	2.60E-5	0.0015	952.800	95.280
CBC	1.80E-5	0.0015	<LOQ	<LOQ
CBD	5.40E-5	0.0015	<LOQ	<LOQ
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBG	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
CBN	1.40E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta-9 THC	1.30E-5	0.1	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ

Potency Summary

Total Active THC None Detected	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids 95.280%	Total Cannabinoids 1,415.320mg

Terpenes Summary

Analyte	Result (mg/g)	(%)
(R)-(+)-Limonene	6.395	0.64%
trans-Caryophyllene	5.803	0.58%
beta-Myrcene	4.462	0.446%
Linalool	2.004	0.2%
Total Terpeneol	1.32	0.132%

Total Terpenes: 1.998%

Detailed Terpenes Analysis is on the following page

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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Sampling Date: 2022-09-21 Lab Batch Date: 2022-09-21 Completion Date: 2022-09-26

Initial Gross Weight: 162.900 g Net Weight: 10.398 g

Number of Units: 7 Net Weight per Unit: 1485.429 mg

Pesticides FL V4 Specimen Weight: 252.990 mg

Dilution Factor: 5.460

Table with columns: Analyte, LOD (ppb), LOQ (ppb), Action Level (ppb), Result (ppb), Analyte, LOD (ppb), LOQ (ppb), Action Level (ppb), Result (ppb). Lists various pesticides like Abamectin, Acephate, Acequinocyl, etc.

Passed SOP13.007 (LCMS/GCMS)



Pathogenic Microbiology SAE (MicroArray)

Passed SOP13.019 (Micro Array)

Specimen Weight: 1006.960 mg

Dilution Factor: 1.000

Table with columns: Analyte, Result (cfu/g), Analyte, Result (cfu/g). Shows results for Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger.



2,3-butanedione(Diacetyl) Specimen Weight: 11.900 mg

Passed SOP13.039 (GCMS)

Dilution Factor: 1.000

Table with columns: Analyte, LOD (ppm), LOQ (ppm), Result (ppm). Shows result for 2,3-Butanedione.



Listeria Monocytogenes Specimen Weight: 1015.720 mg

Passed SOP13.032 (qPCR)

Dilution Factor: 1.000

Table with columns: Analyte, Action Level (cfu/g), Result. Shows result for Listeria Monocytogenes.



Vitamin E (Tocopheryl Acetate) Specimen Weight: 274.900 mg

Passed SOP13.007 (LC-MS)

Dilution Factor: 5.460

Table with columns: Analyte, LOD (ppb), Result (ppb). Shows result for Tocopheryl acetate (vitamin E acetate).

Xueli Gao Lab Toxicologist Ph.D., DABT

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

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Net Weight: 10.398 g

Number of Units: 7
Net Weight per Unit: 1485.429 mg



Terpenes

Specimen Weight: 59.250 mg

Tested

SOP13.045 (GC/GCMS)

Dilution Factor: 20.000

Analyte	LOQ (%)	Result (mg/g)	(%)	Analyte	LOQ (%)	Result (mg/g)	(%)
(R)-(+)-Limonene	0.002	6.395	0.640	Eucalyptol	0.002	<LOQ	
trans-Caryophyllene	0.002	5.803	0.580	Farnesene	0.002	<LOQ	
beta-Myrcene	0.002	4.462	0.446	Fenchone	0.002	<LOQ	
Linalool	0.002	2.004	0.200	Fenchyl Alcohol	0.002	<LOQ	
Total Terpeneol	0.00126	1.320	0.132	Gamma-Terpinene	0.002	<LOQ	
(+)-Cedrol	0.002	<LOQ		Geraniol	0.002	<LOQ	
3-Carene	0.002	<LOQ		Geranyl acetate	0.002	<LOQ	
alpha-Bisabolol	0.002	<LOQ		Guaiol	0.002	<LOQ	
alpha-Cedrene	0.002	<LOQ		Hexahydrothymol	0.002	<LOQ	
alpha-Humulene	0.002	<LOQ		Isobomeol	0.002	<LOQ	
alpha-Phellandrene	0.002	<LOQ		Isopulegol	0.002	<LOQ	
alpha-Pinene	0.002	<LOQ		Nerol	0.002	<LOQ	
alpha-Terpinene	0.002	<LOQ		Ocimene	0.00033	<LOQ	
beta-Pinene	0.002	<LOQ		Pulegone	0.002	<LOQ	
Bomeol	0.004	<LOQ		Sabinene	0.002	<LOQ	
Camphene	0.002	<LOQ		Sabinene Hydrate	0.002	<LOQ	
Camphors	0.006	<LOQ		Terpinolene	0.002	<LOQ	
Caryophyllene oxide	0.002	<LOQ		trans-Nerolidol	0.002	<LOQ	
cis-Nerolidol	0.002	<LOQ		Valencene	0.002	<LOQ	

Total Terpenes: 1.998%



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	<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					

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Mycotoxins

Specimen Weight: 274.900 mg

Passed
SOP13.007 (LCMS)

Dilution Factor: 5.460

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	12	20	<LOQ
Aflatoxin G1	3.0400E-1	6	20	<LOQ					

Heavy Metals

Specimen Weight: 253.880 mg

Passed
SOP13.048 (ICP-MS)

Dilution Factor: 196

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

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