



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 # MD428
Batch Date: 2022-04-28
Extracted From: Hemp

Sampling Method: MSP 7.3.1
Test Reg State: Florida

Order # DEL220428-070001
Order Date: 2022-04-28
Sample # AACT667

Sampling Date: 2022-04-29
Lab Batch Date: 2022-04-29
Completion Date: 2022-05-09

Initial Gross Weight: 141.858 g
Net Weight: 104.858 g

Number of Units: 1
Net Weight per Unit: 4194.320 mg



Product Image

Potency
Tested

HHC
Tested

HHC Metals
Passed

Mycotoxins
Passed

Pesticides
Passed

Residual Solvents
Passed

Listeria
Monocytogenes
Passed

Pathogenic
Passed

Potency 21 (LCUV)
Specimen Weight: 1515.300 mg

Tested
(LCUV)

Potency Summary

Total THC None Detected	Total CBD None Detected
Total CBG None Detected	Total CBN 1.590mg
Other Cannabinoids 0.032% 1.340mg	Total Cannabinoids 0.069% 2.890mg

Pieces For Panel: 25

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBN	10.000	0.000014	0.0015	0.3770	0.0377
Delta-8 THC	10.000	0.000026	0.0015	0.2800	0.0280
THCV	10.000	0.000007	0.0015	0.0360	0.0036
Exo-THC	10.000	0.00023	0.0015		<LOQ
THCVA	10.000	0.000047	0.0015		<LOQ
THCA	10.000	0.000032	0.0015		<LOQ
CBC	1000.000	0.000018	0.0015		<LOQ
Delta-9 THC-O Acetate	10.000	0.000077	0.0003		<LOQ
CBCA	10.000	0.000107	0.0015		<LOQ
Delta-8 THCV	10.000	0.000004	0.0015		<LOQ
Delta-8 THC-O Acetate	10.000	0.000027	0.0003		<LOQ
CBT	10.000	0.0002	0.0015		<LOQ
CBNA	10.000	0.000095	0.0015		<LOQ
CBL	10.000	0.000035	0.0015		<LOQ
CBGA	10.000	0.000008	0.0015		<LOQ
CBG	10.000	0.000248	0.0015		<LOQ
CBDVA	10.000	0.000014	0.0015		<LOQ
CBDV	10.000	0.000065	0.0015		<LOQ
CBDA	10.000	0.000001	0.0015		<LOQ
CBD	10.000	0.000054	0.0015		<LOQ
Delta-9 THC	10.000	0.000013	0.0015		<LOQ

HHC Summary

Analyte	Result (mg/g)	(%)	Total/Unit (mg)
Total HHC	8.8199	0.88199%	36.99348

Xueli Gao
Ph.D., DABT
Lab Toxicologist

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



Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), *Total 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, *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (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, (ppm) = (µg/g), (aw) = aw (area ratio) = Area Ratio, (mg/Kg) = Milligram per Kilogram, *Measurement of Uncertainty = +/- 10%

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Sample # AACT667

Sampling Date: 2022-04-29
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Completion Date: 2022-05-09

Initial Gross Weight: 141.858 g
Net Weight: 104.858 g

Number of Units: 1
Net Weight per Unit: 4194.320 mg

Pesticides FL V4 Specimen Weight: 273.000 mg **Passed (LCMS/GCMS)** **Residual Solvents - FL (CBD)** Specimen Weight: 9.900 mg **Passed (GCMS)**

Dilution Factor: 5.495				Dilution Factor: 1.000			
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				
Acetaminiprid	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				
Chlorantranilprole	10	3000	<LOQ				
Chlordane	10	100	<LOQ				
Chlorfenapyr	30	100	<LOQ				
Chloromequat Chloride	10	3000	<LOQ				
Chlorpyrifos	30	100	<LOQ				
Clofentazone	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				
Ethoprofos	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				
Metaxalyl	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				
Pacloubtrazol	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				
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	Passed				
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				

Dilution Factor: 201.597			
Analyte	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Aluminium (Al)	1000	na	Passed
Arsenic (As)	100	200	<LOQ
Cadmium (Cd)	100	200	<LOQ
Lead (Pb)	100	500	<LOQ
Mercury (Hg)	100	200	<LOQ
Nickel (Ni)	250	500	<LOQ
Palladium (Pd)	50	100	<LOQ
Platinum (Pt)	50	100	<LOQ
Zinc (Zn)	1000	na	<LOQ

Dilution Factor: 5.495			
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

Xueli Gao
Xueli Gao Lab Toxicologist Ph.D., DABT

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



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HHC

Specimen Weight: 208.100 mg

Tested
(LCMS)

Dilution Factor: 1.000 Total/Piece (mg): 36.993482968

Analyte	LOQ (%)	Result (mg/g)	(%) Analyte	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	7.5E-5	4.4200	0.442	(±)-9β-hydroxy-HHC	7.5E-5	0.0099
(9S)-HHC	7.5E-5	4.3900	0.439	Total HHC	7.5E-5	8.8199



Pathogenic SAE (qPCR)

Specimen Weight: 228.970 mg

Passed
(qPCR)

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			



Listeria Monocytogenes

Specimen Weight: 974.800 mg

Passed
(qPCR)

Dilution Factor: 1.000

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

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Xueli Gao Lab Toxicologist
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