



License No. 800025015
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

MEDUSA DELTA 8
3798 PACHECO BLVD
MARTINEZ, CA 94553

Batch # 102
Batch Date: 2021-12-10
Extracted From: hemp
Sampling Method: MSP 7.3.1

Test Reg State: Florida

Cultivation Date: 0000-00-00
Production Facility: The Grove
Production Date: 2021-12-01

Order # MED211216-030001
Order Date: 2021-12-16
Sample # AACH053

Sampling Date: 2021-12-21
Lab Batch Date: 2021-12-21
Completion Date: 2021-12-28

Initial Gross Weight: 111.200 g
Net Weight: 79.758 g

Number of Units: 1
Net Weight per Unit: 3798.000 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency
12

Specimen Weight: 1525.500 mg

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	0.000054	0.001	3.089	0.309
Delta-9 THC	0.000013	0.001	1.151	0.115
Delta-8 THC	0.000026	0.001	0.415	0.041
CBN	0.000014	0.001	0.150	0.015
Delta-10 THC	0.000003	0.001	0.083	0.008
CBG	0.000248	0.001	0.057	0.006
CBC	0.000018	0.001	0.035	0.004
CBDV	0.000065	0.001	0.018	0.002
THCV	0.000007	0.001	<LOQ	
CBGA	0.00008	0.001	<LOQ	
CBDA	0.00001	0.001	<LOQ	
THCA-A	0.000032	0.001	<LOQ	

Sample Prepared By: 1182 Date: 2021-12-24 00:23:15 Sample Analyzed By: 1199 Date: 2021-12-23 15:25:02
Batch Reviewed By: 1150 Date: 2021-12-27 19:30:50 Lab Batch #: AACH053-260 Date: 2021-12-27 19:30:50

Tested
(LCUV)

Potency Summary

0.041% Total Delta 8	1.557mg	0.008% Total Delta 10	0.304mg
0.115% Total THC	4.368mg	0.309% Total CBD	11.736mg
0.006% Total CBG	0.228mg	0.015% Total CBN	0.570mg
0.005% Other Cannabinoids	0.190mg	0.500% Total Cannabinoids	18.990mg

Xueli Gao
Lab Toxicologist
Ph.D., DABT

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



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), *Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, *Total Detected Cannabinoids = 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 = Delta 8 THC-O-Acetate + 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

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Certificate of Analysis

R&D

MEDUSA DELTA 8
3798 PACHECO BLVD
MARTINEZ, CA 94553

Batch # 101
Batch Date: 2021-12-10
Extracted From: hemp
Sampling Method: MSP 7.3.1

Test Reg State: Florida

Cultivation Date: 0000-00-00
Production Facility: The Grove
Production Date: 2021-12-01

Order # MED211216-030001
Order Date: 2021-12-16
Sample # AACH052

Sampling Date: 2021-12-21
Lab Batch Date: 2021-12-21
Completion Date: 2021-12-24

Initial Gross Weight: 113.000 g
Net Weight: 81.149 g

Number of Units: 1
Net Weight per Unit: 3864.238 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency

12

Specimen Weight: 1503.100 mg

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	0.000054	0.001	3.023	0.302
Delta-9 THC	0.000013	0.001	2.782	0.278
Delta-8 THC	0.000026	0.001	0.200	0.020
CBG	0.000248	0.001	0.066	0.007
CBC	0.000018	0.001	0.047	0.005
CBN	0.000014	0.001	0.047	0.005
CBDV	0.000065	0.001	0.016	0.002
THCV	0.000007	0.001	0.024	0.002
Delta-10 THC	0.000003	0.001	<LOQ	
CBGA	0.00008	0.001	<LOQ	
CBDA	0.00001	0.001	<LOQ	
THCA-A	0.000032	0.001	<LOQ	

Sample Prepared By: 1182 Date: 2021-12-24 00:23:15 Sample Analyzed By: 1199 Date: 2021-12-23 15:25:02
Batch Reviewed By: 1184 Date: 2021-12-24 14:12:57 Lab Batch #: AACH052-260 Date: 2021-12-24 14:12:57

Tested
(LCUV)

Potency Summary

0.020%	Total Delta 8	0.773mg	0.302%	Total Delta 10	None Detected
0.278%	Total THC	10.743mg	0.302%	Total CBD	11.670mg
0.007%	Total CBG	0.270mg	0.005%	Total CBN	0.193mg
0.009%	Other Cannabinoids	0.348mg	0.621%	Total Cannabinoids per Gummy	23.997mg

Xueli Gao
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Ph.D., DABT
Lab Toxicologist

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



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Certificate of Analysis

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MEDUSA DELTA 8
3798 PACHECO BLVD
MARTINEZ, CA 94553

Batch # 103
Batch Date: 2021-12-10
Extracted From: hemp
Sampling Method: MSP 7.3.1

Test Reg State: Florida

Cultivation Date: 0000-00-00
Production Facility: The Grove
Production Date: 2021-12-01

Order # MED211216-030001
Order Date: 2021-12-16
Sample # AACH054

Sampling Date: 2021-12-21
Lab Batch Date: 2021-12-21
Completion Date: 2021-12-24

Initial Gross Weight: 106.200 g
Net Weight: 74.589 g

Number of Units: 1
Net Weight per Unit: 3729.450 mg



Potency
Tested

Product Image

Delta 8/Delta 10 Potency
12

Specimen Weight: 1512.400 mg

Pieces For Panel: 20

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBD	0.000054	0.001	3.268	0.327
Delta-9 THC	0.000013	0.001	2.583	0.258
Delta-8 THC	0.000026	0.001	0.203	0.020
CBN	0.000014	0.001	0.102	0.010
CBC	0.000018	0.001	0.070	0.007
CBG	0.000248	0.001	0.069	0.007
Delta-10 THC	0.000003	0.001	0.023	0.002
THCV	0.000007	0.001	0.022	0.002
CBDV	0.000065	0.001	0.021	0.002
CBGA	0.00008	0.001	<LOQ	
CBDA	0.00001	0.001	<LOQ	
THCA-A	0.000032	0.001	<LOQ	

Sample Prepared By: 1182 Date: 2021-12-24 00:23:15 Sample Analyzed By: 1199 Date: 2021-12-23 15:25:02
Batch Reviewed By: 1184 Date: 2021-12-24 14:12:57 Lab Batch #: AACH054-260 Date: 2021-12-24 14:12:57

Tested
(LCUV)

Potency Summary

0.020%	Total Delta 8	0.746mg	0.002%	Total Delta 10	0.075mg
0.258%	Total THC	9.622mg	0.327%	Total CBD	12.195mg
0.007%	Total CBG	0.261mg	0.010%	Total CBN	0.373mg
0.011%	Other Cannabinoids	0.410mg	0.636%	Total Cannabinoids per Gummy	23.719mg

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



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