

721 Cortaro Dr. Sun City Center, FL 33573 www.acslabcannabis.com

License No. 800025015 FL License # CMTL-0003 CLIA No. 10D1094068 CBN+CBG+CBD DIAMONDS Sample Matrix: CBD/HEMP Derivative Products (Inhalation - Heated)



Certificate of Analysis

Compliance Test

HIGHLY CONCENTR8ED

1919 northgate blvd Sarasota, FL 34234 Batch # CON-CBN-DMD Batch Date: 2021-08-10 Extracted From: HEMP Test Reg State: Florida

Production Date: 2021-08-10

Order # CON210810-050012 Order Date: 2021-08-10 Sample # AABT240 Sampling Date: 2021-08-13 Lab Batch Date: 2021-08-13 Completion Date: 2021-08-19

Initial Gross Weight: 117.932 g







Residual Solvents Passed

Tested (LCUV)

Product Image

Delta 8/Delta 10 Potency 12

Specimen Weight: 53.550 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
CBN	100.000	0.000014	0.001	835.462	83.546
CBD	100.000	0.000054	0.001	157.344	15.734
CBG	100.000	0.000248	0.001	7.094	0.709
Delta-9 THC	100.000	0.000013	0.001		<loq< td=""></loq<>
CBC	100.000	0.000018	0.001		<loq< td=""></loq<>
Delta-8 THC	100.000	0.000026	0.001		<loq< td=""></loq<>
Delta-10 THC	1000.000	0.000003	0.001		<loq< td=""></loq<>
THCV	100.000	0.000007	0.001		<loq< td=""></loq<>
THCA-A	100.000	0.000032	0.001		<loq< td=""></loq<>
CBGA	100.000	0.00008	0.001		<l0q< td=""></l0q<>
CBDV	100.000	0.000065	0.001		<loq< td=""></loq<>
CBDA	100.000	0.00001	0.001		<loq< td=""></loq<>

✓ Potency Summary

Total Delta 8	Total Delta 10
None Detected	None Detected
Total THC	Total CBD
None Detected	15.734%
Total CBG	Total CBN
0.709%	83.546%
Other Cannabinoids	Total Cannabinoids
None Detected	99.990%

Xueli Gao Ph.D., DABT Com

Aixia Sun Lab Director/Principal Scientist

Lab Toxicologist







Definitions and Abbreviations used in this report: *Total CBD = CBD + (CBD-A * 0.877), *Total THC = THCA-A * 0.877 + Delta 9 THC, *CBG Total = (CBGA * 0.877) + CBG, *CBN Total = (CBGA * 0.877) + CBG, *CBN Total = (CBNA * 0.877) + CBN, *Other Cannabinoids Total = CBC + CBDV + THCV + THCV-A, *Total Detected Cannabinoids = CBD Total + CBG Total + CBN Total + THC Total + CBC + CBDV + THCV + THCV-A, *Analyte Details above show the Dry Weight Concentrations unless specified as 12% moisture concentration. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Detection, Dilution = Dilution Teator (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram (cfu/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 = +/- 5%





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Batch Date: 2021-08-10 Extracted From: HEMP

Test Reg State: Florida

Production Date: 2021-08-10

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Sampling Date: 2021-08-13 Lab Batch Date: 2021-08-13 Completion Date: 2021-08-19

Initial Gross Weight: 117.932 g

Residual Solvents - FL (CBD)

Specimen Weight: 101.200 mg
Dilution Factor: 1.000

Passed (GCMS)

Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)	Analyte	LOQ (ppm)	Action Level (ppm)	Result (ppm)
Acetone	2.08	5000	<l0q< td=""><td>Benzene</td><td>0.02</td><td>2</td><td><l0q< td=""></l0q<></td></l0q<>	Benzene	0.02	2	<l0q< td=""></l0q<>
Butanes	2.5	2000	<l0q< td=""><td>Ethanol</td><td>2.78</td><td>5000</td><td><l0q< td=""></l0q<></td></l0q<>	Ethanol	2.78	5000	<l0q< td=""></l0q<>
Ethyl Acetate	1.11	5000	<loq< td=""><td>Heptane</td><td>1.39</td><td>5000</td><td><l0q< td=""></l0q<></td></loq<>	Heptane	1.39	5000	<l0q< td=""></l0q<>
Hexane	1.17	290	Passed	Isopropyl alcohol	1.39	500	<l0q< td=""></l0q<>
Methanol	0.69	3000	<loq< td=""><td>Pentane</td><td>2.08</td><td>5000</td><td>Passed</td></loq<>	Pentane	2.08	5000	Passed
Propane	5.83	2100	<l0q< td=""><td>Toluene</td><td>2.92</td><td>890</td><td><loq< td=""></loq<></td></l0q<>	Toluene	2.92	890	<loq< td=""></loq<>
Total Xylenes	2.92	2170	<l0q< td=""><td></td><td></td><td></td><td></td></l0q<>				

Lab Toxicologist

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







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