



Certificate of Analysis

R&D

GREEN COMPASS
5598 MARVIN K. MOSS LN.
WILMINGTON, NC 28409

Batch # LE_20266
Batch Date: 2020-12-01
Extracted From: Hemp Flower

Test Reg State: Florida

Production Facility: Green Compass Inc

Order # GRE201223-050019
Order Date: 2020-12-23
Sample # AAV942

Sampling Date: 2020-12-29
Lab Batch Date: 2020-12-29
Completion Date: 2020-12-31

Initial Gross Weight: 100.536 g
Density: .96577 g/ml



Product Image

Potency
Tested



Potency - 11

Specimen Weight: 80.480 mg

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/ml)	(%)
CBD	1000.000	0.000054	0.001	3.004	0.311
CBC	1000.000	0.000018	0.001		<LOQ
THCV	1000.000	0.000007	0.001		<LOQ
Delta-9 THC	1000.000	0.000013	0.001		<LOQ
Delta-8 THC	1000.000	0.000026	0.001		<LOQ
CBN	1000.000	0.000014	0.001		<LOQ
CBGA	1000.000	0.000008	0.001		<LOQ
CBG	1000.000	0.000248	0.001		<LOQ
CBDV	1000.000	0.000065	0.001		<LOQ
CBDA	1000.000	0.000001	0.001		<LOQ
THCA-A	1000.000	0.000032	0.001		<LOQ

Tested
(HPLC/LCMS)



Potency Summary

Total CBD 0.311%	Total THC None Detected
Total CBG None Detected	Total CBN None Detected
Other Cannabinoids None Detected	Total Cannabinoids 0.311%

Xueli Gao *Aixia Sun*

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Aixia Sun
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Scientist
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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 = (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 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 = +/- 5%

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