



Certificate of Analysis
Compliance Test

Client Information: ATLANTIC CANDY CO 115 WHETSTONE PLACE SAINT AUGUSTINE, FL 32086	Batch Data: Batch # 251118-58831-10 Batch Date: 2025-12-08 Extracted From: Hemp	Order Details: Test Reg State: Florida	Food Permits: Food Permit #: 372281
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Order # ATL251208-030001 Order Date: 2025-12-08 Sample # AAHG455	Sampling Date: 2025-12-10 Lab Batch Date: 2025-12-10 Completion Date: 2025-12-15	Initial Gross Weight: 52.150 g Net Weight: 46.450 g	Net Weight per Package: 46450.000 mg	Net Weight per Serving: 4645 mg Servings Per Package: 10
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Potency
Tested



Heavy Metals
Passed



Residual Solvents
Passed



Pathogenic Microbiology
Passed



Microbiology Petrifilm
Passed

Potency Summary

Delta 9 THC	0.262%	Total Active CBD	<LOQ
per Serving	12.2 mg	per Serving	0.00 mg
per Package	122 mg	per Package	0.00 mg
Total CBG	0.00600%	Total CBN	<LOQ
per Serving	0.279 mg	per Serving	0.00 mg
per Package	2.79 mg	per Package	0.00 mg
Total Cannabinoids	0.270%	Total Active THC	0.262%
per Serving	12.5 mg	per Serving	12.2 mg
per Package	125 mg	per Package	122 mg

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Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.867), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.878) + CBG, CBN Total = (CBNA * 0.876) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O-Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Total Cannabinoids = Total percentage of cannabinoids within the sample. (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, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 The results apply to the sample as received.

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ATLANTIC CANDY
CO
115 WHETSTONE PLACE
SAINT AUGUSTINE, FL
32086

Batch Data:

Batch # 251118-58831-10
Batch Date: 2025-12-08
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Food Permits:

Food Permit #: 372281

Order #

ATL251208-030001
Order Date: 2025-12-08
Sample # AAHG455

Sampling Date: 2025-12-10

Lab Batch Date: 2025-12-10
Completion Date: 2025-12-15

Initial Gross Weight: 52.150 g

Net Weight: 46.450 g

Net Weight per Package:

46450.000 mg

Net Weight per Serving:

4645 mg
Servings Per Package:
10



Potency 11 (LCUV)

Specimen Weight: 1518.300 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
Delta-9 THC	10.000	1.30E-5	0.0015	2.62	0.262	12.2	122
CBG	10.000	2.48E-4	0.0015	0.0600	0.00600	0.279	2.79
THCV	10.000	7.00E-6	0.0015	0.0200	0.00200	0.0929	0.929
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBD	10.000	5.40E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ	0.00	0.00
CBN	10.000	1.40E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	10.000	2.60E-5	0.0015	<LOQ	<LOQ	0.00	0.00
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ	0.00	0.00
Total Active THC	10.000			2.62	0.262	12.2	122
Total Active CBD	10.000			<LOQ	<LOQ	0.00	0.00

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Order # ATL251208-030001 Order Date: 2025-12-08 Sample # AAHG455	Sampling Date: 2025-12-10 Lab Batch Date: 2025-12-10 Completion Date: 2025-12-15	Initial Gross Weight: 52.150 g Net Weight: 46.450 g	Net Weight per Package: 46450.000 mg	Net Weight per Serving: 4645 mg Servings Per Package: 10
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	Microbiology (Petrifilm) Specimen Weight: 1004.300 mg	Passed SOP13.003 (Petrifilm)					
Dilution Factor: 1.000							
Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)	Analyte	LOQ (cfu/g)	Action Level (cfu/g)	Result (cfu/g)
Aerobic Bacteria	10	10000	<10	Total Enterobacteriaceae	10	1000	<10
E. Coli / Coliform	10	100	<10	Yeast/Mold	10	1000	<10

	Pathogenic Microbiology SAE (MicroArray) Specimen Weight: 1026.620 mg	Passed SOP13.019 (Micro Array)	
Dilution Factor: 1.000			
Analyte	Result (cfu/g)	Analyte	Result (cfu/g)
Aspergillus flavus	Absence in 1g	E.Coli	Absence in 1g
Aspergillus fumigatus	Absence in 1g	Salmonella	Absence in 1g
Aspergillus niger	Absence in 1g	STEC E. Coli	Absence in 1g
Aspergillus terreus	Absence in 1g		

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H Heavy Metals Florida Specimen Weight: 252.600 mg		Passed SOP13.048 (ICP-MS)							
Dilution Factor: 197.941									
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)	Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Arsenic (As)	0.013	100	1500	<LOQ	Lead (Pb)	0.007	100	500	<LOQ
Cadmium (Cd)	0.003	100	500	<LOQ	Mercury (Hg)	0.016	100	3000	<LOQ

I Residual Solvents - FL (CBD) Specimen Weight: 18.800 mg		Passed SOP13.039 (GCMS-HS)							
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	0.009	1.6	8	<LOQ	Heptane	0.001	13.9	5000	<LOQ
1,2-Dichloroethane	0.000	0.4	2	<LOQ	Hexane	0.068	11.7	250	<LOQ
Acetone	0.015	20.8	750	<LOQ	Isopropyl alcohol	0.005	13.9	500	<LOQ
Acetonitrile	0.060	11.7	60	<LOQ	Methanol	0.001	6.9	250	19.0
Benzene	0.000	0.2	1	<LOQ	Methylene chloride	0.003	24.3	125	<LOQ
Butanes	0.417	25	5000	<LOQ	Pentane	0.037	20.8	750	<LOQ
Chloroform	0.000	0.4	2	<LOQ	Propane	0.031	58.3	5000	<LOQ
Ethanol	0.002	27.8	5000	<LOQ	Toluene	0.001	29.2	150	<LOQ
Ethyl Acetate	0.001	11.1	400	<LOQ	Total Xylenes	0.000	29.2	150	<LOQ
Ethyl Ether	0.005	13.9	500	<LOQ	Trichloroethylene	0.001	4.9	25	<LOQ
Ethylene Oxide	0.004	1	5	<LOQ					

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