



# Certificate of Analysis

R&D

**Client Information:**

**NAUTIQUE GROUP**  
7901 4TH ST N, SUITE 300  
ST. PETERSBURG, FL 33702

Batch # 1222013  
Batch Date: 2024-01-05  
Extracted From: Hemp

Test Reg State: Florida

Order # NAU240111-010001  
Order Date: 2024-01-11  
Sample # AAFE981

Sampling Date: 2024-01-12  
Lab Batch Date: 2024-01-12  
Completion Date: 2024-01-15

Initial Gross Weight: 41.657 g  
Net Weight: 38.857 g

Number of Units: 1  
Net Weight per Unit: 4857.125 mg



Product Image

**Potency Tested**

**Delta 8/Delta 10 Potency 13 - (LCUV)**  
Specimen Weight: 1510.900 mg

**Tested**  
SOP13.001 (LCUV)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	1.30E-5	0.0015	2.120	0.212
CBG	2.48E-4	0.0015	0.490	0.049
CBN	1.40E-5	0.0015	0.480	0.048
CBC	1.80E-5	0.0015	0.370	0.037
CBD	5.40E-5	0.0015	0.120	0.012
Delta-8 THC	2.60E-5	0.0015	0.040	0.004
CBDA	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	6.50E-5	0.0015	<LOQ	<LOQ
CBGA	8.00E-5	0.0015	<LOQ	<LOQ
Delta-10 THC	3.00E-6	0.0015	<LOQ	<LOQ
Delta6a10a-THC	8.47E-5	0.0015	<LOQ	<LOQ
THCA-A	3.20E-5	0.0015	<LOQ	<LOQ
THCV	7.00E-6	0.0015	<LOQ	<LOQ
Total Active THC			2.120	0.212
Total Active CBD			0.120	0.012

**Potency Summary**

<b>Total Delta 8</b> 0.004% 0.194 mg	<b>Total Delta 10</b> None Detected
<b>Total Active THC</b> 0.212% 10.297 mg	<b>Total Active CBD</b> 0.012% 0.583 mg
<b>Total CBG</b> 0.049% 2.380 mg	<b>Total CBN</b> 0.048% 2.331 mg
<b>Other Cannabinoids</b> 0.037% 1.798 mg	<b>Total Cannabinoids</b> 0.362% 17.583 mg

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



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A \* 0.877), \*Total CBDV = CBDV + (CBDVA \* 0.87), Total Active THC = THCA-A \* 0.877 + Delta 9 THC, Total THC = 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, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (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 Sample not received via laboratory sampling.  
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