



DEA No. RA0571996
FL License # CMTL-0003
CLIA No. 10D1094068

Certificate of Analysis

R&D

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

Batch # 211031
Batch Date: 2022-11-01
Extracted From: Hemp

Test Reg State: Florida

Order # NAU221108-010001
Order Date: 2022-11-08
Sample # AADR797

Sampling Date: 2022-11-10
Lab Batch Date: 2022-11-10
Completion Date: 2022-11-13

Initial Gross Weight: 67.126 g
Net Weight: 64.413 g

Number of Units: 1
Net Weight per Unit: 2147.100 mg



Product Image

Potency Tested HHCP Tested

Potency 21 (LCUV)
Specimen Weight: 1533.000 mg

Tested
SOP13.002 (LCUV)

Potency Summary

Total HHC 0.268% 5.760mg	Total Active THC 0.291% 6.250mg
Total Active CBD 0.026% 0.560mg	Total CBG - None Detected
Total CBN - None Detected	Other Cannabinoids 0.024% 0.520mg
Total Cannabinoids 0.609% 13.080mg	

Potency per Gummy

Pieces For Panel: 30

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	100.000	1.30E-5	0.0015	2.9100	0.2910
CBD	10.000	5.40E-5	0.0015	0.2600	0.0260
Delta-8 THC	10.000	2.60E-5	0.0015	0.1770	0.0177
Delta-8 THCv	10.000	4.00E-5	0.0015	0.0390	0.0039
CBT	10.000	2.00E-4	0.0015	0.0200	0.0020
CBC	10.000	1.80E-5	0.0015	<LOQ	<LOQ
CBGA	10.000	1.07E-4	0.0015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.0015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.0015	<LOQ	<LOQ
CBDVA	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.0015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.0015	<LOQ	<LOQ
CBL	10.000	3.50E-5	0.0015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.0015	<LOQ	<LOQ
CBNA	10.000	9.50E-5	0.0015	<LOQ	<LOQ
Delta-8 THC-O Acetate	10.000	2.70E-5	0.0003	<LOQ	<LOQ
Delta-9 THC-O Acetate	10.000	7.70E-5	0.0003	<LOQ	<LOQ
Exo-THC	10.000	2.30E-4	0.0015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.0015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.0015	<LOQ	<LOQ
THCVA	10.000	4.70E-5	0.0015	<LOQ	<LOQ

Xueli Gao Lab Toxicologist
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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 THCV = 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, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta8a10a-THC + 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, + HHC 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 = +/- 10%

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HHCP

Specimen Weight: 204.900 mg

Tested
SOP13.050 (LCMS)

Dilution Factor: 1000.000

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)	Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
(9R)-HHC	3.1100E-7	7.5E-5	1.8300	0.183	9(S)-HHCP	2.5500E-6	7.5E-5	0.0136	0.00136
(9S)-HHC	8.7400E-7	7.5E-5	0.8090	0.0809	Delta-9 THC	2.8000E-5	7.5E-5	2.9100	0.291
(±)-9B-hydroxy-HHC	4.5800E-7	7.5E-5	0.0139	0.00139	Total HHC			2.6821	0.26821
9(R)-HHCP	3.0900E-6	7.5E-5	0.0156	0.00156					

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