



Certificate of Analysis
Compliance Test

Client Information: BUOYANT BRANDS INC. 6042 Broadview PARMA, OH 44134	Batch # FS-PB-20-PBBR- H1224.0330PAC.02 Batch Date: 2024-08-12 Extracted From: Hemp	Test Reg State: Florida	Production Facility: Buoyant R&D - Parma Production Date: 2024-08-12
Order # BUO240813-020001 Order Date: 2024-08-13 Sample # AAFV800	Sampling Date: 2024-08-15 Lab Batch Date: 2024-08-15 Completion Date: 2024-08-22	Initial Gross Weight: 46.240 g Net Weight: 45.240 g	Number of Units: 1 Net Weight per Unit: 45240.000 mg



Product Image

Potency Tested

Potency 10
Specimen Weight: 1531.300 mg

Tested
SOP13.001 (LCUV)

Potency Summary

Total Active THC 0.045% 20.358 mg	Total Active CBD None Detected
Total CBG None Detected	Total CBN None Detected
Total Cannabinoids 0.045% 20.358 mg	

Pieces For Panel: 10

Analyte	Dilution (1:n)	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Delta-9 THC	10.000	1.30E-5	0.015	0.450	0.045
CBC	10.000	1.80E-5	0.015	<LOQ	<LOQ
CBD	10.000	5.40E-5	0.015	<LOQ	<LOQ
CBDA	10.000	1.00E-5	0.015	<LOQ	<LOQ
CBDV	10.000	6.50E-5	0.015	<LOQ	<LOQ
CBG	10.000	2.48E-4	0.015	<LOQ	<LOQ
CBGA	10.000	8.00E-5	0.015	<LOQ	<LOQ
CBN	10.000	1.40E-5	0.015	<LOQ	<LOQ
THCA-A	10.000	3.20E-5	0.015	<LOQ	<LOQ
THCV	10.000	7.00E-6	0.015	<LOQ	<LOQ
Total Active CBD	10.000			<LOQ	<LOQ
Total Active THC	10.000			0.450	0.045

Aixia Sun Lab Director/Principal Scientist
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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 THC = THC + (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 Sample not received via laboratory sampling.
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