



Certificate of Analysis

Compliance Test

Client Information:

**Captain Jim's Magic
Balm**
8118 43 ave w
Bradenton, FL 34209

Manufacturing Facility:

Captain Jim's Magic Balm
8118 43 ave w
Bradenton, FL 34209
Production Date: 2025-10-08

Batch Data:

Batch # 10
Batch Date: 2025-10-08
Extracted From: Hemp

Order Details:

Test Reg State: Florida

Order

CAP251008-010001
Order Date: 2025-10-08
Sample # AAHD272

Sampling Date:

2025-10-10
Lab Batch Date: 2025-10-10
Completion Date: 2025-10-13

Initial Gross Weight:

66.220 g
Net Weight: 6.000 g

Net Weight per Package:

6000.000 mg

Net Weight per Serving:

6000 mg
Servings Per Package:
1



Product Image



Potency
Tested



Potency Summary

Delta 9 THC	0.0230%	Total Active CBD	0.629%
per Serving	1.38 mg	per Serving	37.8 mg
per Package	1.38 mg	per Package	37.8 mg
Total CBG	0.0210%	Total CBN	<LOQ
per Serving	1.26 mg	per Serving	0.00 mg
per Package	1.26 mg	per Package	0.00 mg
Total Cannabinoids	0.717%	Total Active THC	0.0230%
per Serving	43.0 mg	per Serving	1.38 mg
per Package	43.0 mg	per Package	1.38 mg


Aixa 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 * 0.867), 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 Client supplied the net weight of mg The results apply to the sample as received.

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6000 mg
Servings Per Package:
1



Potency 11 (LCUV)

Specimen Weight: 501.200 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 1

Analyte	Dilution (1:n)	LOD (mg/g)	LOQ (%)	Result (mg/g)	(%)	Per Serving (mg)	Per Package (mg)
CBD	50.000	5.40E-5	0.015	5.17	0.517	31.0	31.0
CBDa	50.000	1.00E-5	0.015	1.28	0.128	7.68	7.68
CBC	50.000	1.80E-5	0.015	0.280	0.0280	1.68	1.68
Delta-9 THC	50.000	1.30E-5	0.015	0.230	0.0230	1.38	1.38
CBG	50.000	2.48E-4	0.015	0.210	0.0210	1.26	1.26
CBDV	50.000	6.50E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBGA	50.000	8.00E-5	0.015	<LOQ	<LOQ	0.00	0.00
CBN	50.000	1.40E-5	0.015	<LOQ	<LOQ	0.00	0.00
Delta-8 THC	50.000	2.60E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCA-A	50.000	3.20E-5	0.015	<LOQ	<LOQ	0.00	0.00
THCV	50.000	7.00E-6	0.015	<LOQ	<LOQ	0.00	0.00
Total Active THC	50.000			0.230	0.0230	1.38	1.38
Total Active CBD	50.000			6.29	0.629	37.8	37.8

Aixia Sun

Aixia Sun Lab Director/Principal Scientist
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Definitions are found on page 1

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