



# Certificate of Analysis

**Order #** 2311HBR0002      **Receipt Date:** 11/2/2023 15:11      **Product Name:** Market America CBD + Ashwagandha Gummies 30 mg  
**Order Date:** 11/1/2023      **Completion Date:** 11/06/2023 13:46      **Seed to Sale #:**  
**Sample #** 2311HBR0002-001      **Initial Gross Weight:** 200.8 g      **Batch #:** 230494  
**Sampling Date:** 11/2/2023 00:11      **Total Batch Wgt or Vol:**      **Lot ID:** P230082

**Batch Date:** 11/2/2023      **Sampling Method:** LAB-025      **Cultivation Facility:**  
**Extracted From:** Hemp      **Matrix:** Edible Gummy      **Cultivation Date:** 11/1/2023  
**Cultivars:** Isolate      **Test Reg State:** Hemp FL      **Production Facility:** Plant 6  
**Description:** Gummy      **Production Date:** 11/1/2023

## SUMMARY



<b>TESTED</b> Potency	<b>TESTED</b> Terpenes	<b>PASSED</b> Pesticides	<b>PASSED</b> Heavy Metals	<b>PASSED</b> Total Contaminant Load	<b>PASSED</b> Residual Solvents	<b>TESTED</b> Total Aerobic Bacteria
<b>PASSED</b> Mycotoxins	<b>PASSED</b> Microbials	<b>PASSED</b> Total Yeast and Mold	<b>PASSED</b> Filtration and Foreign Material	<b>PASSED</b> Water Activity	<b>NOT TESTED</b> Moisture	<b>NOT TESTED</b> Homogeneity

## POTENCY TESTED

Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit
CBD	0.00001	9.62	0.962	33.66
CBC	0.000004	ND	ND	N/A
CBDA	0.000012	ND	ND	N/A
CBDV	0.000017	ND	ND	N/A
CBG	0.000015	ND	ND	N/A
CBGA	0.000008	ND	ND	N/A
CBN	0.000009	ND	ND	N/A
d8-THC	0.000246	ND	ND	N/A
d9-THC	0.00002	ND	ND	N/A
THCA	0.000012	ND	ND	N/A
THCV	0.000015	ND	ND	N/A

**Sample Prepared By:** 040      **Date/Time:** 11/4/2023 9:13      **Sample Analyzed By:** 040      **Date/Time:** 11/4/2023 9:23  
**Batch Reviewed By:** 027      **Date/Time:** 11/6/2023 9:21      **Analysis #:** 11032023 Potency.batch.bin  
**Specimen wt (g):** 0.5063      **Dilution:** 100  
**Analysis Method:** TM-001 Potency      **Instrument Used:** HPLC

## POTENCY SUMMARY

Total THC 0.000%	Total THC/Unit 0 mg	THC Label Claim N/A N/A	Total Cannabinoids 0.962%
Total CBD 0.962%	Total CBD/Unit 33.66 mg	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 33.658 mg

## TERPENES SUMMARY

Analyte	Result (ug/g)	Result %
(+/-)-Borneol	ND	ND
(+/-)-Fenchone	ND	ND
[+/-]-Camphor	ND	ND
alpha-Bisabolol	ND	ND
alpha-Cedrene	ND	ND
alpha-Humulene	ND	ND
alpha-Phellandrene	ND	ND
alpha-Pinene	ND	ND
alpha-Terpinene	ND	ND
alpha-terpinolene	ND	ND

**Total Terpenes:**  
Showing top 10 Terpenes, full analysis on the following page.

Definitions and Abbreviations used in this report: Total THC = Delta 9 THC + (THCA\*0.877), Total CBD = CBD + (CBDA\*0.877), Total Cannabinoids = THC + THCA + CBD + CBDA + CBG + CBGA + Delta 8 THC + THCV + CBDV + CBC + CBN, Total THC and Total CBD are expressed as mg in total package weight, (Dilution) = Dilution Factor, (%) = Percent, (mg/g) = Milligrams per Gram, (mg/mL) = Milligrams per Milliliter, (mg/kg) = Milligrams per Kilogram, (ug/kg) = Microgram per Kilogram, (cfu/g) = Colony Forming Unit per Gram, Action Limit of Absent is equivalent to < 1 cfu/g, (aw) = Water Activity, (LOD) = Limit of Detection, (LOQ) = Limit of Quantitation, (ppm) = parts per million; (ppb) = parts per billion; Units for ppm also expressed as (mg/kg); Units for ppb also expressed as (ug/kg).

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