

Method Testing Laboratories 2720 Broadway Center Blvd. Brandon, FL 33510 Lic #CMTL-2023-00012

#### **Certificate of Analysis**

Order # 2305HBR0013 Order Date: 5/17/2023

Sample # 2305HBR0013-002 Sampling Date: 5/19/2023 00:05

Client: Global Widget Address: 8419 Sunstate Street Address: Tampa, FL 33634

Receipt Date: 5/19/2023 16:05 Completion Date: 05/23/2023 15:48

Initial Gross Weight: 145.3 g Total Batch Wgt or Vol:

Batch Date: 5/19/2023 Extracted From: Hemp Cultivars: Isolate Description: Gummy

Product Name: Hemp Bombs CBD Gummies 15 mg

Seed to Sale #: Batch #: 230216 Lot ID: 230216

Sampling Method: LAB-025

Matrix: Edible Gummy Test Reg State: Hemp FL Cultivation Facility:

Cultivation Date: 5/17/2023 Production Facility: Plant 6 Production Date: 5/17/2023

#### **SUMMARY**



**TESTED** Potency

NOT TESTED Terpenes

**NOT TESTED Pesticides** 

**NOT TESTED** Heavy Metals

**NOT TESTED** Total Contaminant Load

**NOT TESTED** Residual

**NOT TESTED** Total Aerobic

Solvents Bacteria

**NOT TESTED** Mycotoxins

**NOT TESTED** Microbials

**NOT TESTED** Total Yeast and Mold

NOT TESTED Filth and Foreign Material

**NOT TESTED** 

Water Activity

NOT TESTED Moisture

**NOT TESTED** Homogeneity

**POTENCY** 

#### TESTED

Analyte	LOD (mg/g)	Result (mg/g)	Result %	mg/unit	
CBD	0.00001	5.91	0.591	17.730	
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:	Date/Time:		Sample Ana	yzed By:	Date/Time

Analysis #

Potency 3

Dilution:

040

Batch Reviewed By:

Specimen wt (g):

5/22/2023 8:22 Date/Time:

5/23/2023 14:19

Instrument Used: Analysis Method: TM-001 Potency **HPLC** 

:	
12:58	

#### **POTENCY SUMMARY**

Total THC 0.000%	Total THC/Unit N/A	THC Label Claim N/A N/A	Total Cannabinoids 0.591%
Total CBD 0.591%	Total CBD/Unit 17.730 mg	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 17.730 mg

#### **TERPENES SUMMARY**

Analyte Result Result (+/-)-Borneol (+/-)-Fenchone [+/-]-Camphor

alpha-Bisabolol alpha-Cedrene alpha-Humulene alpha-Phellandrene alpha-Pinene alpha-Terpinene

alpha-terpinolene

**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).

This report shall not be reproduced, without written approval, from Method Testing Labs. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



**Anthony Repay** 

**Director-Micro** 

05/23/2023 15:48

Page 1 of 6





**Order #** 2305HBR0013 Order Date: 5/17/2023

Sample # 2305HBR0013-002 Sampling Date: 5/19/2023 00:05

**Client:** Global Widget Address: 8419 Sunstate Street Address: Tampa, FL 33634 Receipt Date: 5/19/2023 16:05 Completion Date: 05/23/2023 15:48

Initial Gross Weight: 145.3 g Total Batch Wgt or Vol:

Batch Date: 5/19/2023 Extracted From: Hemp Cultivars: Isolate Description: Gummy Product Name: Hemp Bombs CBD Gummies 15 mg

Seed to Sale #: Batch #: 230216 Lot ID: 230216

Sampling Method: LAB-025

Matrix: Edible Gummy
Test Reg State: Hemp FL

Cultivation Facility:

Cultivation Date: 5/17/2023
Production Facility: Plant 6
Production Date: 5/17/2023

TERPENES						N	OT TESTED
Analyte	LOD	) Result	Result	Analyte	LOD	Result	Result
			%				%
alpha-Pinene				Camphene			
Isopulegol				delta-3-Carene			
alpha-Terpinene				Eucalyptol			
gamma-Terpinene				alpha-terpinole	ne		
Linalool				Geraniol			
alpha-Humulene				Z-Nerolidol			
Menthol				E-Nerolidol			
Guaiol				E-Caryophyller	ne		
Nerol				alpha-Bisabolo			
Valencene				D-Limonene			
alpha-Cedrene				Sabinene			
Endo-Fenchyl Alcohol				Terpineol			
Pulegone				[+/-]-Camphor			
Isoborneol				(+/-)-Fenchone			
Ocimenes				Cedrol			
Farnesene				Geranyl acetat	е		
alpha-Phellandrene				beta-Pinene			
beta-Myrcene				Caryophyllene	Oxide		
(+/-)-Borneol				Sabinene Hydr	ate		
Sample Prepared By:	Date/Time:	Sample Analy:	zed By: Date	Time: Total Terp	enes:	%	
Batch Reviewed By:	Date/Time:	Analysis #					
Specimen wt:		Dilution:					
Analysia Mathad		Instrument Us	od:				
Analysis Method:		mstrument Us	<del>cu.</del>				

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, (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).

This report shall not be reproduced, without written approval, from Method Testing Labs. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



Anthony Repay Lab





**Order #** 2305HBR0013 Order Date: 5/17/2023

Sample # 2305HBR0013-002 Sampling Date: 5/19/2023 00:05

**Client:** Global Widget Address: 8419 Sunstate Street Address: Tampa, FL 33634 Receipt Date: 5/19/2023 16:05 Completion Date: 05/23/2023 15:48

Initial Gross Weight: 145.3 g Total Batch Wgt or Vol:

Batch Date: 5/19/2023 Extracted From: Hemp Cultivars: Isolate Description: Gummy Product Name: Hemp Bombs CBD Gummies 15 mg

Seed to Sale #: Batch #: 230216 Lot ID: 230216

Sampling Method: LAB-025

Matrix: Edible Gummy
Test Reg State: Hemp FL

Cultivation Facility:

Cultivation Date: 5/17/2023
Production Facility: Plant 6
Production Date: 5/17/2023

	7	2000	· · · · · · · · · · · · · · · · · · ·							
PESTICIDES								NOT T	ESTED	
Analyte	LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status	Analyte		LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status
Abamectin				N/A	Acephate					
Acequinocyl				N/A	Acetamiprid					
Aldicarb				N/A	Azoxystrobin					
Bifenazate				N/A	Bifenthrin					
Boscalid				N/A	Captan					
Carbaryl				N/A	Carbofuran					
Chlorantraniliprole				N/A	Chlordane					
Chlorfenapyr				N/A	Chlormequat chloride					
Chlorpyrifos				N/A	Clofentezine					
Coumaphos				N/A	Cyfluthrin					
Cypermethrin				N/A	Daminozide					
Diazinon				N/A	Dichlorvos					
Dimethoate				N/A	Dimethomorph					
Ethoprophos				N/A	Etofenprox					
Etoxazole				N/A	Fenhexamid					
Fenoxycarb				N/A	Fenpyroximate					
Fipronil				N/A	Flonicamid					
Fludioxonil				N/A	Hexythiazox					
lmazalil				N/A	Imidacloprid					
Kresoxim-methyl				N/A	Malathion					
Metalaxyl				N/A	Methiocarb					
Methomyl				N/A	Methyl parathion					
Mevinphos				N/A	Myclobutanil					
Naled				N/A	Oxamyl					
Paclobutrazol				N/A	Pentachloronitrobenzen	ie				
Permethrin				N/A	Phosmet					
Piperonylbutoxide				N/A	Prallethrin					
Propiconazole				N/A	Propoxur					
Pyrethrins				N/A	Pyridaben					
Spinetoram				N/A	Spinosad A and D					
Spiromesifen				N/A	Spirotetramat					
Spiroxamine				N/A	Tebuconazole					
Thiacloprid				N/A	Thiamethoxam					
Trifloxystrobin				N/A						
Sample Prepared By:	Date/Time:		Specimen wt (g):		Dilution:	Analysis #				
Sample Analyzed By:	Date/Time:		Analysis Method							
Batch Reviewed By:	Date/Time:		Instrument Used							
Sample Prepared By:	Date/Time:		Specimen wt (g):		Dilution:	Analysis #				
Sample Analyzed By:	Date/Time:		Analysis Method							
Batch Reviewed By:	Date/Time:		Instrument Used							

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 + 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, (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).

This report shall not be reproduced, without written approval, from Method Testing Labs. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



A. Roses

**Anthony Repay** 





**Order #** 2305HBR0013 Order Date: 5/17/2023 Sample # 2305HBR0013-00

Sample # 2305HBR0013-002 Sampling Date: 5/19/2023 00:05

**Client:** Global Widget Address: 8419 Sunstate Street Address: Tampa, FL 33634 Receipt Date: 5/19/2023 16:05 Completion Date: 05/23/2023 15:48 Initial Gross Weight: 145.3 g

Batch Date: 5/19/2023 Extracted From: Hemp Cultivars: Isolate

Description: Gummy

Total Batch Wgt or Vol:

Product Name: Hemp Bombs CBD Gummies 15 mg

Seed to Sale #: Batch #: 230216 Lot ID: 230216

Sampling Method: LAB-025 Matrix: Edible Gummy

Test Reg State: Hemp FL

5 Cultivation Facility:
Cultivation Date: 5/17/2023
Production Facility: Plant 6
Production Date: 5/17/2023

HEAVY METALS		NOT TEST	ΈD	
Analyte	LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status
Lead Arsenic Cadmium Mercury				N/A N/A N/A N/A
Sample Prepared By:  Batch Reviewed By:	Date/Time:	Sample Analy Analysis#	zed By:	Date/Time:
Specimen wt (g):	Bato, Fillio.	Dilution:		
Analysis Method:		Instrument Us	sed:	

TOTAL CONTAMINANT LOAD							
Analyte	Action Level (mg/kg)	Result (mg/kg)	Status				
Heavy Metals/Pesticides			N/A				

RESIDUAL SOLVENT	S	NOT TEST	ED	
Analyte	LOD (mg/kg)	Action Level (mg/kg)	Result (mg/kg)	Status
Acetone				N/A
Acetonitrile				N/A
Benzene				N/A
Butane				N/A
Chloroform				N/A
1,2-Dichloroethane				N/A
1,1-Dichloroethene				N/A
Ethanol				N/A
Ethyl acetate				N/A
Ethyl ether				N/A
Ethylene oxide				N/A
Heptane				N/A
Hexane				N/A
Isopropyl alcohol				N/A
Methanol				N/A
Methylene chloride				N/A
Pentane				N/A
Propane				N/A
Trichloroethylene				N/A
Toluene				N/A
Total xylenes				N/A
Sample Prepared By: Date	/Time:	Sample Analy:	zed By: Da	ate/Time:

Sample Prepared By: Date/Time: Sample Analyzed By: Date/Time:

Batch Reviewed By: Date/Time: Analysis #

Specimen wt (g): Dilution:

Analysis Method: Instrument Used:

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 Milligrams per Milligrams per Kilogram, (ug/kg) = Microgram per Kilogram, (ug/kg) = 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).

This report shall not be reproduced, without written approval, from Method Testing Labs. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



D. Rosus

**Anthony Repay** 





**Order #** 2305HBR0013 Order Date: 5/17/2023 Sample # 2305HBR0013-002

Sample # 2305HBR0013-002 Sampling Date: 5/19/2023 00:05

**Client:** Global Widget Address: 8419 Sunstate Street Address: Tampa, FL 33634 Receipt Date: 5/19/2023 16:05 Completion Date: 05/23/2023 15:48 Initial Gross Weight: 145.3 g Total Batch Wgt or Vol:

Batch Date: 5/19/2023 Extracted From: Hemp Cultivars: Isolate Description: Gummy Product Name: Hemp Bombs CBD Gummies 15 mg

Seed to Sale #: Batch #: 230216 Lot ID: 230216

Sampling Method: LAB-025

Matrix: Edible Gummy
Test Reg State: Hemp FL

Cultivation Facility:

Cultivation Date: 5/17/2023
Production Facility: Plant 6
Production Date: 5/17/2023

MYCOTOXINS	NOT TESTED					
Analyte	LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status		
Aflatoxin B1				N/A		
Aflatoxin B2				N/A		
Aflatoxin G1				N/A		
Aflatoxin G2				N/A		
Ochratoxin A				N/A		
Total Aflatoxin				N/A		
Sample Prepared By:	Date/Time:	Sample Analy	zed By: Date	/Time:		

Batch Reviewed By: Date/Time:

Dilution:

Analysis Method<sup>.</sup>

Specimen wt (g):

Analysis #

Instrument Used:

		1 10	Juuciion Da	le. 3/11/2	.023
TOTAL YEAST	ND MOI	LD 1	NOT TES	TED	
Analyte		Action L (cfu/g		Result (cfu/g)	Status
<b>Total Combined Yeasts</b>	& Molds				N/A
Sample Prepared By:	Date/Time:		Sample Anal	yzed By:	Date/Time:
Batch Reviewed By:	Date/Time:		Analysis #		
Specimen wt (g):			Dilution:		
Analysis Method:			Instrument U	lsed:	

Analyte Action Level (present in 1 g)  Salmonella Shiga Toxin E. coli Total Aspergillus*  Date/Time:  Action Level (present in 1 g)  N/A  N/A  Sample Prepared By:  Date/Time:  Sample Analyzed By:  Date/Time:						
Shiga Toxin E. coli N/A Total Aspergillus* N/A						
Sample Prepared By: Date/Time: Sample Analyzed By: Date/Time:						
Batch Reviewed By: Date/Time: Analysis #						
Specimen wt (g): Dilution:						
Analysis Method: Instrument Used:						
* Total Aspergillus represents the sum of the results of Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, and Aspergillus terreus.						

FILTH & FOREIGI	NOT TESTE	ΕD	
Analyte	Action Level	Result	Status
Feces Amount (mg/kg) Filth (%) Foreign Material (per 3g)			N/A N/A N/A
Sample Analyzed By:	Date/Time:		
Batch Reviewed By:  Specimen wt (g):	Date/Time: Analy	sis#	
Analysis Method:	Instru	ment Used:	
,			

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 + 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, (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 (mg/kg).

This report shall not be reproduced, without written approval, from Method Testing Labs. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



A. Roper

Anthony Repay Lab
Director-Micro

05/23/2023 15:48





Order # 2305HBR0013 Order Date: 5/17/2023 Sample #

2305HBR0013-002 Sampling Date: 5/19/2023 00:05

Client: Global Widget Address: 8419 Sunstate Street Address: Tampa, FL 33634

Receipt Date: 5/19/2023 16:05 Completion Date: 05/23/2023 15:48 Initial Gross Weight: 145.3 g

Batch Date: 5/19/2023

Total Batch Wgt or Vol:

Extracted From: Hemp Cultivars: Isolate Description: Gummy

Product Name: Hemp Bombs CBD Gummies 15 mg

Seed to Sale #: Batch #: 230216 Lot ID: 230216

Sampling Method: LAB-025 Matrix: Edible Gummy

Cultivation Facility: Cultivation Date: 5/17/2023 Test Reg State: Hemp FL Production Facility: Plant 6

Production Date: 5/17/2023

WATER ACTIVITY		NOT T		
Analyte	,	Action Level (aw)	Result (aw)	Status
Water Activity				N/A
Sample Analyzed By:	Date/Time :			
Batch Reviewed By:	Date/Time:	Analysis	; #	
Specimen wt (g):				
Analysis Method:		Instrume	ent Used:	

MOISTURE	NOT TESTED			
Analyte	,	Action Level (%)	Result (%)	Status
Moisture Content				N/A
Sample Analyzed By:	Date/Time:			
Batch Reviewed By:	Date/Time:	Analysis	s #	
Specimen wt (g):				
Analysis Method:		Instrum	ent Used:	

TOTAL AEROBIC BACTERIA NOT TESTED									
Analyte		Action Level (cfu/g)	Result (cfu/g)	Status					
Total Aerobic Bacteria				N/A					
Sample Prepared By:	Date/Time:	Sample	Analyzed By:	Date/Time:					
Batch Reviewed By:	Date/Time:	Analysis	; #						
Specimen wt (g):		Dilution:	Dilution:						
Analysis Method:		Instrume	ent Used:						

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 + 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) = Milligrams expressed as (mg/kg); Units for ppb also expressed as (ug/kg).

This report shall not be reproduced, without written approval, from Method Testing Labs. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. Accredited by a third-party accrediting body as a competent testing laboratory pursuant to ISO/IEC 17025 of the International Organization for Standardization.



**Anthony Repay**