



# Certificate of Analysis

<b>Order #</b> 2305HBR0016	Receipt Date: 5/23/2023 16:05	Product Name: Hemp Bombs CBD Sleep Gummies 15 mg	
Order Date: 5/22/2023	Completion Date: 05/26/2023 14:47	Seed to Sale #:	
Sample # 2305HBR0016-004	Initial Gross Weight: 54.95 g	Batch #: 230218	
Sampling Date: 5/23/2023 00:05	Total Batch Wgt or Vol:	Lot ID: P220110	
<b>Client:</b> Global Widget	Batch Date: 5/23/2023	Sampling Method: LAB-025	Cultivation Facility:
Address: 8419 Sunstate Street	Extracted From: Hemp	Matrix: Edible Gummy	Cultivation Date: 5/22/2023
Address: Tampa, FL 33634	Cultivars: Isolate	Test Reg State: Hemp FL	Production Facility: Plant 6
	Description: Gummy		Production Date: 5/22/2023

## SUMMARY



<b>TESTED</b> Potency	<b>NOT TESTED</b> Terpenes	<b>NOT TESTED</b> Pesticides	<b>NOT TESTED</b> Heavy Metals	<b>NOT TESTED</b> Total Contaminant Load	<b>NOT TESTED</b> Residual Solvents	<b>NOT TESTED</b> Total Aerobic Bacteria
<b>NOT TESTED</b> Mycotoxins	<b>NOT TESTED</b> Microbials	<b>NOT TESTED</b> Total Yeast and Mold	<b>NOT TESTED</b> Filtration and Foreign Material	<b>NOT TESTED</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	6.53	0.653	19.600
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 Analyzed By:	Date/Time:
040	5/25/2023 12:35	040	5/26/2023 9:42
Batch Reviewed By:	Date/Time:	Analysis #	
029	5/26/2023 14:17	Potency 2	
Specimen wt (g):		Dilution:	
0.5195		100	
Analysis Method:		Instrument Used:	
TM-001 Potency		HPLC	

## POTENCY SUMMARY

Total THC 0.000%	Total THC/Unit N/A	THC Label Claim N/A	Total Cannabinoids 0.653%
Total CBD 0.653%	Total CBD/Unit 19.600 mg	CBD Label Claim N/A	Total Cannabinoids/Unit 19.600 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.

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Sampling Date: 5/23/2023 00:05	Total Batch Wgt or Vol:	Lot ID: P220110	
<b>Client:</b> Global Widget	Batch Date: 5/23/2023	Sampling Method: LAB-025	Cultivation Facility:
Address: 8419 Sunstate Street	Extracted From: Hemp	Matrix: Edible Gummy	Cultivation Date: 5/22/2023
Address: Tampa, FL 33634	Cultivars: Isolate	Test Reg State: Hemp FL	Production Facility: Plant 6
	Description: Gummy		Production Date: 5/22/2023

## TERPENES

## NOT TESTED

Analyte	LOD	Result	Result %	Analyte	LOD	Result	Result %
alpha-Pinene				Camphene			
Isopulegol				delta-3-Carene			
alpha-Terpinene				Eucalyptol			
gamma-Terpinene				alpha-terpinolene			
Linalool				Geraniol			
alpha-Humulene				Z-Nerolidol			
Menthol				E-Nerolidol			
Guaiol				E-Caryophyllene			
Nerol				alpha-Bisabolol			
Valencene				D-Limonene			
alpha-Cedrene				Sabinene			
Endo-Fenchyl Alcohol				Terpineol			
Pulegone				[+/-]-Camphor			
Isoborneol				(+/-)-Fenchone			
Ocimenes				Cedrol			
Farnesene				Geranyl acetate			
alpha-Phellandrene				beta-Pinene			
beta-Myrcene				Caryophyllene Oxide			
(+/-)-Borneol				Sabinene Hydrate			

Sample Prepared By:	Date/Time:	Sample Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysis #	
Specimen wt:		Dilution:	
Analysis Method:		Instrument Used:	

**Total Terpenes:** %

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Order Date: 5/22/2023	Completion Date: 05/26/2023 14:47	Seed to Sale #:	
Sample # 2305HBR0016-004	Initial Gross Weight: 54.95 g	Batch #: 230218	
Sampling Date: 5/23/2023 00:05	Total Batch Wgt or Vol:	Lot ID: P220110	
<b>Client:</b> Global Widget	Batch Date: 5/23/2023	Sampling Method: LAB-025	Cultivation Facility:
Address: 8419 Sunstate Street	Extracted From: Hemp	Matrix: Edible Gummy	Cultivation Date: 5/22/2023
Address: Tampa, FL 33634	Cultivars: Isolate	Test Reg State: Hemp FL	Production Facility: Plant 6
	Description: Gummy		Production Date: 5/22/2023

PESTICIDES					NOT TESTED				
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				
Acetaminophol				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	Clofentazine				
Coumaphos				N/A	Cyfluthrin				
Cypermethrin				N/A	Daminozide				
Diazinon				N/A	Dichlorvos				
Dimethoate				N/A	Dimethomorph				
Ethoprophos				N/A	Etiofenprox				
Etoazole				N/A	Fenhexamid				
Fenoxycarb				N/A	Fenpyroximate				
Fipronil				N/A	Fonicamid				
Fludioxonil				N/A	Hexythiazox				
Imazalil				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	Pentachloronitrobenzene				
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:		

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**Order Date:** 5/22/2023  
**Sample #** 2305HBR0016-004  
**Sampling Date:** 5/23/2023 00:05

**Receipt Date:** 5/23/2023 16:05  
**Completion Date:** 05/26/2023 14:47  
**Initial Gross Weight:** 54.95 g  
**Total Batch Wgt or Vol:**

**Product Name:** Hemp Bombs CBD Sleep Gummies 15 mg  
**Seed to Sale #:**  
**Batch #:** 230218  
**Lot ID:** P220110

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

**Batch Date:** 5/23/2023  
**Extracted From:** Hemp  
**Cultivars:** Isolate  
**Description:** Gummy

**Sampling Method:** LAB-025  
**Matrix:** Edible Gummy  
**Test Reg State:** Hemp FL

**Cultivation Facility:**  
**Cultivation Date:** 5/22/2023  
**Production Facility:** Plant 6  
**Production Date:** 5/22/2023

## HEAVY METALS NOT TESTED

Analyte	LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status
Lead				N/A
Arsenic				N/A
Cadmium				N/A
Mercury				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:	

## RESIDUAL SOLVENTS NOT TESTED

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 Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysis #	
Specimen wt (g):		Dilution:	
Analysis Method:		Instrument Used:	

## TOTAL CONTAMINANT LOAD

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

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**Product Name:** Hemp Bombs CBD Sleep Gummies 15 mg  
**Seed to Sale #:**  
**Batch #:** 230218  
**Lot ID:** P220110

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

**Batch Date:** 5/23/2023  
**Extracted From:** Hemp  
**Cultivars:** Isolate  
**Description:** Gummy

**Sampling Method:** LAB-025  
**Matrix:** Edible Gummy  
**Test Reg State:** Hemp FL

**Cultivation Facility:**  
**Cultivation Date:** 5/22/2023  
**Production Facility:** Plant 6  
**Production Date:** 5/22/2023

## 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 Analyzed By: Date/Time:

Batch Reviewed By: Date/Time: Analysis #

Specimen wt (g): Dilution:

Analysis Method: Instrument Used:

## TOTAL YEAST AND MOLD

## NOT TESTED

Analyte	Action Level (cfu/g)	Result (cfu/g)	Status
Total Combined Yeasts & Molds			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:

## MICROBIAL

## NOT TESTED

Analyte	Action Level (present in 1 g)	Result (present in 1 g)	Status
Salmonella			N/A
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 & FOREIGN MATERIAL

## NOT TESTED

Analyte	Action Level	Result	Status
Feces Amount (mg/kg)			N/A
Filth (%)			N/A
Foreign Material (per 3g)			N/A

Sample Analyzed By: Date/Time:

Batch Reviewed By: Date/Time: Analysis #

Specimen wt (g):

Analysis Method: Instrument Used:

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**Matrix:** Edible Gummy  
**Test Reg State:** Hemp FL

**Cultivation Facility:**  
**Cultivation Date:** 5/22/2023  
**Production Facility:** Plant 6  
**Production Date:** 5/22/2023

WATER ACTIVITY		NOT TESTED	
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:		Instrument Used:	

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

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