

Order# 2302HTB0013 Order Date: 2/20/2024

Sample # 2302HTB0013-005

Sampling Date:

Planta Rx Client: Address: 1205 71st Street Address: Miami Beach, FL 33141 Receipt Date: 2/27/2024 14:04

Completion Date: 03/20/2024 17:01 Initial Gross Weight: 30.94 g Sampling Method:

LAB-025

Batch #: 2023001 **Extracted From:** Lot ID: 2023001

Seed to Sale #:

Product Name: **Energy Mushroom** 

Description:

Matrix: Edible Non-Gummy Total Batch Weight or Volume:

**Batch Date: Cultivation Facility: Cultivation Date: Cultivars:** 

**Production Facility:** Test Reg State: Hemp CA **Production Date:** 



### **SUMMARY**



TESTED Potency **NOT TESTED** Terpenes

**PASSED Pesticides** 

**PASSED Heavy Metals**  **NOT TESTED** Total Contaminant

**PASSED** Residual Solvents **NOT TESTED** Total Aerobic Bacteria

**PASSED** 

Mycotoxins

**PASSED** 

Microbials

**NOT TESTED** 

**Total Yeast** and Mold

**PASSED** 

Filth and Foreign Material

**PASSED** 

Water Activity

**NOT TESTED** Moisture

NOT TESTED

POTENCY	TESTEC

Analyte	LOD	Result	Result		
	(mg/g)	(mg/g)	%	mg/unit	
CBC	0.000004	ND	ND	N/A	
CBD	0.00001	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		040	
Batch Reviewed By:	Date/Time:	Analysis #	
028		Potency 1	
Specimen wt (g):		Dilution:	
0.5101		100	
Analysis Method:		Instrument Used:	
TM 001 D-+		LIDIC	

#### POTENCY SUMMARY

Total THC ND	Total THC/Unit N/A	THC Label Claim N/A N/A	Total Cannabinoids 0.00%
Total CBD ND	Total CBD/Unit N/A	CBD Label Claim N/A N/A	Total Cannabinoids/Unit N/A

#### 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 Method: LAB-025

Batch #: 2023001

Extracted From: Lot ID: 2023001 Seed to Sale #: Product Name: Energy Mushroom

Description:

Batch Date:

Matrix: Edible Non-Gummy Total Batch Weight or Volume:

Cultivars:
Test Reg State: Hemp CA

Cultivation Facility: Cultivation Date: Production Facility:

Production Date:

**TERPENES NOT TESTED** Analyte LOD Analyte LOD Result Result Result Result alpha-Pinene Camphene Isopulegol delta-3-Carene alpha-Terpinene Eucalyptol gamma-Terpinene alpha-terpinolene Linalool Geraniol alpha-Humulene Z-Nerolidol E-Nerolidol Menthol E-Caryophyllene Guaiol alpha-Bisabolol Nerol **D-Limonene** Valencene alpha-Cedrene Sabinene **Endo-Fenchyl Alcohol** Terpineol [+/-]-Camphor Pulegone Isoborneol (+/-)-Fenchone Ocimenes Cedrol Farnesene Geranyl acetate alpha-Phellandrene beta-Pinene Caryophyllene Oxide beta-Myrcene Sabinene Hydrate (+/-)-Borneol **Total Terpenes:** Dilution:

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A. Regus



2302HTB0013 Order# Order Date: 2/20/2024

Sample # 2302HTB0013-005

Sampling Date:

Receipt Date: 2/27/2024 14:04

Completion Date: 03/20/2024 17:01 Initial Gross Weight: 30.94 g

Sampling Method: LAB-025

Product Name: Energy Mushroom

Description:

Matrix: Edible Non-Gummy Total Batch Weight or Volume:

**Batch Date:** 

**Cultivars:** 

**Cultivation Date:** 

**Cultivation Facility:** 

Client: Planta Rx Batch #: 2023001 Address: 1205 71st Street Address: Miami Beach, FL 33141

**Extracted From:** Lot ID: 2023001 Seed to Sale #:

**Production Facility:** Test Reg State: Hemp CA **Production Date:** 

Analyte		LOD (ug/kg)	Action Level	Result (ug/kg)	Status	Analyte	LOD (ug/kg)	Action Level	Result (ug/kg)	Status
			(ug/kg)					(ug/kg)		
bamectin		14.3	300	ND	Pass	Acephate	8.4	5000	ND	Pass
cequinocyl		14.4	4000	ND	Pass	Acetamiprid	9.3	5000	ND	Pass
ldicarb		11.4	100	ND	Pass	Azoxystrobin	14	40000	ND	Pass
ifenazate		14.3	5000	ND	Pass	Bifenthrin	11.1	500	ND	Pass
oscalid		13.1	10000	ND	Pass	Captan	13.3	5000	ND	Pass
arbaryl		14.2	500	ND	Pass	Carbofuran	8.4	100	ND	Pass
hlorantraniliprole		26.4	40000	ND	Pass	Chlordane	10	100	ND	Pass
hlorfenapyr		6.8	100	ND	Pass	Chlormequat chloride				
hlorpyrifos		15.6	100	ND	Pass	Clofentezine	13.6	500	ND	Pass
oumaphos		8.5	100	ND	Pass	Cyfluthrin	8.7	1000	ND	Pass
ypermethrin		11	1000	ND	Pass	Daminozide	13.5	100	ND	Pass
Diazinon		11.2	200	ND	Pass	Dichlorvos	14.4	100	ND	Pass
Pimethoate		15.1	100	ND	Pass	Dimethomorph	16.7	20000	ND	Pass
thoprophos		13.7	100	ND	Pass	Etofenprox	9.4	100	ND	Pass
toxazole		11.2	1500	ND	Pass	Fenhexamid	13.7	10000	ND	Pass
enoxycarb		14.4	100	ND	Pass	Fenpyroximate	12.9	2000	ND	Pass
pronil		12.3	100	ND	Pass	Flonicamid	12.8	2000	ND	Pass
ludioxonil		12.5	30000	ND	Pass	Hexythiazox	12.7	2000	ND	Pass
nazalil		14.4	100	ND	Pass	Imidacloprid	28.6	3000	ND	Pass
resoxim-methyl		10	1000	ND	Pass	Malathion	19.2	5000	ND	Pass
1etalaxyl		12.2	15000	ND	Pass	Methiocarb	14.6	100	ND	Pass
Methomyl		9.6	100	ND	Pass	Methyl parathion	9.1	100	ND	Pass
levinphos		11.4	100	ND	Pass	Myclobutanil	11.4	9000	ND	Pass
laled		15.1	500	ND	Pass	Oxamyl	7.6	200	ND	Pass
aclobutrazol		12.4	100	ND	Pass	Pentachloronitrobenzene	8.4	200	ND	Pass
ermethrin		9.7	20000	ND	Pass	Phosmet	12.6	200	ND	Pass
iperonylbutoxide		8	8000	ND	Pass	Prallethrin	13.2	400	ND	Pass
ropiconazole		14.6	20000	ND	Pass	Propoxur	8.7	100	ND	Pass
yrethrins		25.0	1000	ND	Pass	Pyridaben	12.4	3000	ND	Pass
pinetoram		12.2	3000	ND	Pass	Spinosad A and D	11.8	3000	ND	Pass
piromesifen		14.9	12000	ND	Pass	Spirotetramat	13.5	13000	ND	Pass
piroxamine		14.7	100	ND	Pass	Tebuconazole	13	2000	ND	Pass
hiacloprid		8.2	100	ND	Pass	Thiamethoxam	13.4	4500	ND	Pass
rifloxystrobin		7	30000	ND	Pass					
ample Prepared By:	025	Date/Time:		Specimen wt (g):	1.0098	Dilution: 125 Analysis #	2024_02_28 G	Ch2 CAL PEST1	.batch.bin	
ample Analyzed By:	025	Date/Time:		Analysis Method:	TM-003 P	esticides				
atch Reviewed By:	028	Date/Time:		Instrument Used:	GC/MS/N	AS				
ample Prepared By:	025	Date/Time:		Specimen wt (g):	1.0098	Dilution: 125 Analysis #	\$ 2024_03_01 LC	h 3 Cal Pest1.b	atch.bin	
ample Analyzed By:	025	Date/Time:		Analysis Method:	TM-002 P	esticides and Mycotoxins				
atch Reviewed By:	028	Date/Time:		Instrument Used:	LC/MS/N	15				

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**Anthony Repay** 



2302HTB0013 Order# Order Date: 2/20/2024 Sample #

2302HTB0013-005

Sampling Date:

Client: Planta Rx Address: 1205 71st Street Address: Miami Beach, FL 33141

Receipt Date: 2/27/2024 14:04 Completion Date: 03/20/2024 17:01 Initial Gross Weight: 30.94 g

Sampling Method: LAB-025

**Extracted From:** Lot ID: 2023001 Seed to Sale #:

Batch #: 2023001

Product Name: Energy Mushroom

Description:

Matrix: Edible Non-Gummy Total Batch Weight or Volume:

Batch Date: **Cultivation Facility: Cultivation Date: Cultivars: Production Facility:** Test Reg State: Hemp CA **Production Date:** 

国常国
22000

HEAVY METALS		PASSED		
Analyte	LOD / (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status
Lead	20.7	500	ND	Pass
Arsenic	26.2	1500	ND	Pass
Cadmium	18.9	500	ND	Pass
Mercury	28.4	3000	ND	Pass
Sample Prepared By:	Date/Time:	Sample Analy:	zed By: Dat	te/Time:
037		028		
Batch Reviewed By:	Date/Time:	Analysis #		
006		ICPMS_2.b		
Specimen wt (g):		Dilution:		
0.5226		250		
Analysis Method:		Instrument Us	sed:	
TM-006 Heavy Metals		ICP-MS		

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

RESIDUAL SOLVENTS		PASSED		
Analyte	LOD (mg/kg)	Action Level (mg/kg)	Result (mg/kg)	Status
Acetone	15.2	5000	ND	Pass
Acetonitrile	10.3	410	ND	Pass
Benzene	0.117	1	ND	Pass
Butane	22.5	5000	ND	Pass
Chloroform	0.109	1	ND	Pass
1,2-Dichloroethane	0.186	1	ND	Pass
1,1-Dichloroethene				N/A
Ethanol				N/A
Ethyl acetate	15.3	5000	ND	Pass
Ethyl ether	18.9	5000	ND	Pass
Ethylene oxide	0.225	1	ND	Pass
Heptane	29.4	5000	ND	Pass
Hexane	27.1	290	ND	Pass
Isopropyl alcohol	15.4	5000	ND	Pass
Methanol	22.9	3000	ND	Pass
Methylene chloride	0.088	1	ND	Pass
Pentane	27.6	5000	ND	Pass
Propane	17.6	5000	ND	Pass
Trichloroethylene	0.098	1	ND	Pass
Toluene	22.6	890	ND	Pass
Total xylenes	20.0	2170	ND	Pass

032 Batch Reviewed By: 02\_27\_2024 RSA 3.batch.bin Specimen wt (g): Dilution: 0.2636 TM-005 Residual Solvents

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Sampling Date:

Receipt Date: 2/27/2024 14:04
Completion Date: 03/20/2024 17:01
Initial Gross Weight: 30.94 g
Sampling Method: LAB-025

Product Name: Energy Mushroom

Description:

Matrix: Edible Non-Gummy
Total Batch Weight or Volume:

Client: Planta Rx Address: 1205 71st Street Address: Miami Beach, FL 33141

Extracted From: Lot ID: 2023001 Seed to Sale #:

Batch #: 2023001

Batch Date: Cultivation Facility:
Cultivars: Cultivation Date:
Test Reg State: Hemp CA Production Facility:

Production Date:

MYCOTOXINS		PASSED		
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	2.9	20	ND	Pass
Total Aflatoxin		20	0.000	Pass
Sample Prepared By:	Date/Time:	Sample Analyz	ed By: Date/	Time:
025		025		
Batch Reviewed By:	Date/Time:	Analysis #		
028		2024_03_01 L0	Cg 2 Cal Pest1.bat	ch.bin
Specimen wt (g):		Dilution:		
1.0098		125		
Analysis Method:		Instrument Use	nd:	
Allary 515 Michioa.	mstrument ose	eu.		

		Production Dat	:e:	
TOTAL YEAST AN	ID MOLD	NOT TE	STED	
Analyte		Action Level (cfu/g)	Result (cfu/g)	Status
Total Combined Yeasts	& Molds			N/A
Sample Prepared By:	Date/Time:	Sample <i>F</i>	Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysis	#	
Specimen wt (g):		Dilution:		
Analysis Method:		Instrume	nt Used:	

Analyte		ction Level esent in 1 g)	Result (present in 1 g)	Status )
Salmonella Shiga Toxin E. coli Total Aspergillus*		Present Present	Absent Absent	Pass Pass N/A
Sample Prepared By: 022	Date/Time:	Sample 022	Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysi	s #	
028				
Specimen wt (g):		Dilution		
1.000		10.0		
Analysis Method:		Instrum	ent Used:	
TM-011 Microbiology		qPCR		

FILTH & FOREIGN I	VIATERIAL		PASSED	
Analyte	Act	tion Level	Result	Status
Foreign Material (per 3g) Filth (%)		1 25	0.000 0.000	Pass Pass
Sample Analyzed By: 031	Date/Time:			
Batch Reviewed By: 006 Specimen wt (g): 15.0	Date/Time:	Analysis	#	
Analysis Method: TM-010 Filth and Foreign <i>I</i>	Material	Instrume Electroni	nt Used: c Balance	

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A. Rosus



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Sample # 2302HTB0013-005
Sampling Date:

Client: Planta Rx Address: 1205 71st Street Address: Miami Beach, FL 33141 Batch #: 2023001 Extracted From: Lot ID: 2023001 Seed to Sale #:

Receipt Date: 2/27/2024 14:04

Initial Gross Weight: 30.94 g

Sampling Method: LAB-025

Completion Date: 03/20/2024 17:01

Product Name: Energy Mushroom

Description:

Matrix: Edible Non-Gummy
Total Batch Weight or Volume:

Batch Date: Cultivation Facility:
Cultivars: Cultivation Date:
Test Reg State: Hemp CA Production Facility:
Production Date:



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:	

WATER ACTIVITY	PASSED			
Analyte	Action (av		Result (aw)	Status
Water Activity	3.0	35	0.84	Pass
Sample Analyzed By:	Date/Time			
031	2/28/2023 14:42			
Batch Reviewed By:	Date/Time:	Analysis		
033	2/28/2023 15:00	WA		
Specimen wt (g):				
1.04				
Analysis Method:		Instrume	nt Used:	
TM-007 Water Activity		Water Ac	tivity Probe	

Analyte		Action Level (cfu/g)	Result (cfu/g)	Status
Total Aerobic Bacteria				N/A
Sample Prepared By:	Date/Time:	Sample A	Analyzed By:	Date/Time:
Batch Reviewed By:	Date/Time:	Analysis #		
Specimen wt (g):		Dilution:		
Analysis Method:		Instrume	nt Used:	

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D. Roses