

Order# 2205HTB0028 Order Date: 5/25/2022

Sample # 2205HTB0028-002 Sampling Date: 5/25/2022 00:05

Client: Root Wellness Address: 33 S. Main Street Address: Winter Garden, FL 34787 Receipt Date: 5/25/2022 13:05 Completion Date: 05/27/2022 15:13

Initial Gross Weight: 18.93 g Sampling Method: LAB-025

Batch #: MTL-20220525 Extracted From: Lot ID: 205202 Seed to Sale #:

Product Name: Full Spectrum Delta 9

Description: Ultra Full Sprectrum Delta gummy

Matrix: Edible Gummy Total Batch Weight or Volume:

Batch Date: 5/25/2022 Cultivars: MTL-20220525 Test Reg State: Hemp FL Cultivation Facility: N/A Cultivation Date: 5/25/2022 Production Facility:N/A Production Date: 5/25/2022



### SUMMARY



**TESTED** Potency

**NOT TESTED** 

**NOT TESTED** 

Pesticides

**NOT TESTED** Heavy Metals

NOT TESTED

**NOT TESTED** Residual Solvents Load

**NOT TESTED** Bacteria

**NOT TESTED** Mycotoxins

**NOT TESTED** Microbials

Terpenes

NOT TESTED Total Yeast and Mold

**NOT TESTED** Filth and Foreign Material

Water Activity

**NOT TESTED** 

NOT TESTED Moisture

#### **TESTED POTENCY** Analyte LOD Result Result (mg/g) mg/unit (mg/g)**CBD** 0.00001 15.6 1.56 71.372 CBC 0.000004 2.27 0.227 10.393 CBG 0.000015 0.226 10.349 2.26 d9-THC 0.00002 2.14 0.214 9.795 **CBDV** 0.000017 0.479 0.048 2.196 **CBN** 0.000009 0.152 0.015 0.697 0.010 0.446 d8-THC 0.000246 **CBDA** 0.000012 0.081 0.008 0.373 **CBGA** 0.000008 0.071 0.007 0.323 ND ND N/A THCA 0.000012 THCV 0.000015 ND N/A Sample Prepared By: Date/Time: Sample Analyzed By: Date/Time: 5/27/2022 12:43 5/27/2022 13:04 Batch Reviewed By: Date/Time: 5/27/2022 14:07 Potency 1 Specimen wt (g): Dilution: 0 5024 Instrument Used: Analysis Method: TM-001 Potency HPLC

### POTENCY SUMMARY

Total THC 0.214%	Total THC/Unit 9.795 mg	THC Label Claim N/A N/A	Total Cannabinoids 2.31%
Total CBD 1.57%	Total CBD/Unit 71.698 mg	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 106 mg

#### **TERPENES SUMMARY**

Analyte Result Result

(+/-)-Fenchone [+/-]-Camphor alpha-Bisabolol alpha-Cedrene alpha-Humulene alpha-Phellandrene alpha-Pinene alpha-Terpinene alpha-terpinolene

(+/-)-Borneol

### **Total Terpenes:**

Showing top 10 Terpenes, full analysis on the following page

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Description: Ultra Full Sprectrum Delta gummy

Matrix: Edible Gummy
Total Batch Weight or Volume:

Batch Date: 5/25/2022 Cultivars: MTL-20220525 Test Reg State: Hemp FL Cultivation Facility: N/A
Cultivation Date: 5/25/2022
Production Facility: N/A
Production Date: 5/25/2022

Seed to Sale #: Production Date: 5/25/2022 **TERPENES NOT TESTED** Analyte Analyte LOD 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 Menthol E-Nerolidol E-Caryophyllene Guaiol alpha-Bisabolol **D-Limonene** Valencene alpha-Cedrene Sabinene Endo-Fenchyl Alcohol Terpineol Pulegone [+/-]-Camphor Isoborneol (+/-)-Fenchone Ocimenes Cedrol Farnesene Geranyl acetate alpha-Phellandrene beta-Pinene beta-Myrcene Caryophyllene Oxide Sabinene Hydrate (+/-)-Borneol Total Terpenes: Sample Prepared By: Date/Time: Sample Analyzed By: Date/Time: Batch Reviewed By: Date/Time: Specimen wt: Dilution: Analysis Method: Instrument Used:

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**Order #** 2205HTB0028 Order Date: 5/25/2022 Sample # 2205HTB0028-002

Sample # 2205HTB0028-002 Sampling Date: 5/25/2022 00:05

**Client:** Root Wellness Address: 33 S. Main Street Address: Winter Garden, FL 34787 Receipt Date: 5/25/2022 13:05 Completion Date: 05/27/2022 15:13 Initial Gross Weight: 18.93 g

Sampling Method: LAB-025

Batch #: MTL-20220525

Extracted From: Lot ID: 205202 Seed to Sale #: Product Name: Full Spectrum Delta 9

Description: Ultra Full Sprectrum Delta gummy

Matrix: Edible Gummy
Total Batch Weight or Volume:

Batch Date: 5/25/2022 Cultivars: MTL-20220525 Test Reg State: Hemp FL Cultivation Facility:N/A
Cultivation Date: 5/25/2022
Production Facility:N/A
Production Date: 5/25/2022

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

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**Order #** 2205HTB0028 Order Date: 5/25/2022 Sample # 2205HTB0028-002 Receipt Date: 5/25/2022 13:05 Completion Date: 05/27/2022 15:13 Initial Gross Weight: 18.93 g

Description: Ultra Full Sprectrum Delta gummy Matrix: Edible Gummy Total Batch Weight or Volume:

Product Name: Full Spectrum Delta 9

Sampling Date: 5/25/2022 00:05

Client: Root Wellness
Address: 33 S. Main Street
Address: Winter Garden, FL 34787

Batch #: MTL-20220525
Extracted From:
Lot ID: 205202
Seed to Sale #:

Sampling Method: LAB-025

Batch Date: 5/25/2022 Cultivation Facility: N/A

Cultivars: MTL-20220525 Cultivation Date: 5/25/2022

Test Reg State: Hemp FL Production Facility: N/A

Production Date: 5/25/2022

	NOT TEST	ED	
LOD (ug/kg)	Action Level (ug/kg)	Result (ug/kg)	Status
			N/A
Date/Time:	Sample Analy	zed By: D	ate/Time:
Date/Time:	Analysis #		
	Dilution:		
	Instrument Us	ed:	
	LOD (ug/kg) Date/Time:	LOD Action Level (ug/kg) (ug/kg)  Date/Time: Sample Analy  Date/Time: Analysis #  Dilution:	LOD Action Level (ug/kg) Result (ug/kg)  Date/Time: Sample Analyzed By: Date/Time: Analysis #

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

RESIDUAL SOLVENTS		NOT TESTED		
Analyte	LOD (mg/kg)		esult Status g/kg)	
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	
sopropyl 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 B	y: Date/Time:	
Batch Reviewed By:	Date/Time:	Analysis #		
Specimen wt (g):		Dilution:		

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Analysis Method:



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Matrix: Edible Gummy

Matrix: Edible Gummy
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Client: Root Wellness Address: 33 S. Main Street Address: Winter Garden, FL 34787

Extracted From: Lot ID: 205202 Seed to Sale #:

Batch #: MTL-20220525

Batch Date: 5/25/2022 Cultivation Facility:N/A
Cultivars: MTL-20220525 Cultivation Date: 5/25/2022
Test Reg State: Hemp FL Production Pate: 5/25/2022
Production Date: 5/25/2022

MYCOTOXINS		NOT TEST	ED	
Analyte	LOD A	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:	Analysis #		
Specimen wt (g):		Dilution:		
Analysis Method:		Instrument Us	ed:	

		Production Da	ite: 5/25/202	22
TOTAL YEAST	AND MOL	D NOT T	ESTED	
Analyte		Action Level (cfu/g)	Result (cfu/g)	Status
<b>Total Combined Yeasts</b>	& 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:		Instrume	ent Used:	

MICROBIAL		NOT TESTED	
Analyte		on Level Resu ent in 1 g) (present in	
Salmonella Shiga Toxin E. coli Total Aspergillus*			N/A N/A N/A
Sample Prepared By:	Date/Time:	Sample Analyzed B	y: 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	N MATERIAL		NOT TEST	ED
Analyte	Action	n 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:		Instrume	ent Used:	

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Extracted From: Lot ID: 205202 Seed to Sale #: Product Name: Full Spectrum Delta 9

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Matrix: Edible Gummy
Total Batch Weight or Volume:

Batch Date: 5/25/2022 Cultivars: MTL-20220525 Test Reg State: Hemp FL Cultivation Facility: N/A
Cultivation Date: 5/25/2022
Production Facility: N/A
Production Date: 5/25/2022

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

WATER ACTIVIT	TY NOT	NOT TESTED	
Analyte	Action Level Result (aw) (aw)		Status
Water Activity			N/A
Sample Analyzed By:	Date/Time :		
Batch Reviewed By:	Date/Time: Analy	rsis #	
Specimen wt (g):			
Analysis Method:	Instru	ment Used:	

TOTAL AEROBIC BACTERIA NOT TESTED				
Status				
N/A				
ate/Time:				

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