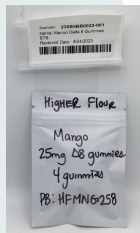




Certificate of Analysis

Order # 2308HBR0022	Receipt Date: 8/24/2023 11:08	Product Name: Mango Delta 8 Gummies	
Order Date: 8/24/2023	Completion Date: 08/26/2023 16:31	Seed to Sale #:	
Sample # 2308HBR0022-001	Initial Gross Weight: 10.15 g	Batch #: HFMNG258	
Sampling Date: 8/24/2023 00:08	Total Batch Wgt or Vol:	Lot ID: HFMNG258	
Client: Higher Flour LLC	Batch Date: 8/24/2023	Sampling Method: LAB-025	Cultivation Facility:
Address: 5822 Grand Oro Lane	Extracted From:	Matrix: Edible Gummy	Cultivation Date:
Address: Wesley Chapel, FL 33544	Cultivars:	Test Reg State: Hemp FL	Production Facility:
	Description: 25 mg each		Production Date:

SUMMARY



TESTED Potency	NOT TESTED Terpenes	NOT TESTED Pesticides	NOT TESTED Heavy Metals	NOT TESTED Total Contaminant Load	NOT TESTED Residual Solvents	NOT TESTED Total Aerobic Bacteria
NOT TESTED Mycotoxins	NOT TESTED Microbials	NOT TESTED Total Yeast and Mold	NOT TESTED Filtration 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
d8-THC	0.000246	6.24	0.624	63.356
d9-THC	0.00002	2.43	0.243	24.63
CBN	0.000009	0.203	0.020	2.059
CBG	0.000015	0.151	0.015	1.532
THCA	0.000012	0.105	0.011	1.066
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
CBGA	0.000008	ND	ND	N/A
THCV	0.000015	ND	ND	N/A

Sample Prepared By: 032	Date/Time: 8/25/2023 16:44	Sample Analyzed By: 023	Date/Time: 8/26/2023 15:51
Batch Reviewed By: 027	Date/Time: 8/26/2023 16:13	Analysis #	Potency 1.batch.bin
Specimen wt (g): 0.5174		Dilution: 100	
Analysis Method: TM-001 Potency		Instrument Used: HPLC	

POTENCY SUMMARY

Total THC 0.243%	Total THC/Unit 24.63 mg	THC Label Claim N/A N/A	Total Cannabinoids 0.913%
Total CBD 0.000%	Total CBD/Unit 0.000 mg	CBD Label Claim N/A N/A	Total Cannabinoids/Unit 92.646 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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Certificate of Analysis

Order # 2308HBR0022	Receipt Date: 8/24/2023 11:08	Product Name: Mango Delta 8 Gummies	
Order Date: 8/24/2023	Completion Date: 08/26/2023 16:31	Seed to Sale #:	
Sample # 2308HBR0022-001	Initial Gross Weight: 10.15 g	Batch #: HFMNG258	
Sampling Date: 8/24/2023 00:08	Total Batch Wgt or Vol:	Lot ID: HFMNG258	
Client: Higher Flour LLC	Batch Date: 8/24/2023	Sampling Method: LAB-025	Cultivation Facility:
Address: 5822 Grand Oro Lane	Extracted From:	Matrix: Edible Gummy	Cultivation Date:
Address: Wesley Chapel, FL 33544	Cultivars:	Test Reg State: Hemp FL	Production Facility:
	Description: 25 mg each		Production Date:

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			
Guaiaol				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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Certificate of Analysis

Order # 2308HBR0022 **Receipt Date:** 8/24/2023 11:08 **Product Name:** Mango Delta 8 Gummies
Order Date: 8/24/2023 **Completion Date:** 08/26/2023 16:31 **Seed to Sale #:**
Sample # 2308HBR0022-001 **Initial Gross Weight:** 10.15 g **Batch #:** HFMNG258
Sampling Date: 8/24/2023 00:08 **Total Batch Wgt or Vol:** **Lot ID:** HFMNG258

Client: Higher Flour LLC **Batch Date:** 8/24/2023 **Sampling Method:** LAB-025 **Cultivation Facility:**
Address: 5822 Grand Oro Lane **Extracted From:** **Matrix:** Edible Gummy **Cultivation Date:**
Address: Wesley Chapel, FL 33544 **Cultivars:** **Test Reg State:** Hemp FL **Production Facility:**
Description: 25 mg each **Production Date:**

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				
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	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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Certificate of Analysis

Order # 2308HBR0022
Order Date: 8/24/2023
Sample # 2308HBR0022-001
Sampling Date: 8/24/2023 00:08

Receipt Date: 8/24/2023 11:08
Completion Date: 08/26/2023 16:31
Initial Gross Weight: 10.15 g
Total Batch Wgt or Vol:

Product Name: Mango Delta 8 Gummies
Seed to Sale #:
Batch #: HFMNG258
Lot ID: HFMNG258

Client: Higher Flour LLC
Address: 5822 Grand Oro Lane
Address: Wesley Chapel, FL 33544

Batch Date: 8/24/2023
Extracted From:
Cultivars:
Description: 25 mg each

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

Cultivation Facility:
Cultivation Date:
Production Facility:
Production Date:

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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Certificate of Analysis

Order # 2308HBR0022
Order Date: 8/24/2023
Sample # 2308HBR0022-001
Sampling Date: 8/24/2023 00:08

Receipt Date: 8/24/2023 11:08
Completion Date: 08/26/2023 16:31
Initial Gross Weight: 10.15 g
Total Batch Wgt or Vol:

Product Name: Mango Delta 8 Gummies
Seed to Sale #:
Batch #: HFMNG258
Lot ID: HFMNG258

Client: Higher Flour LLC
Address: 5822 Grand Oro Lane
Address: Wesley Chapel, FL 33544

Batch Date: 8/24/2023
Extracted From:
Cultivars:
Description: 25 mg each

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

Cultivation Facility:
Cultivation Date:
Production Facility:
Production Date:

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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Certificate of Analysis

Order # 2308HBR0022	Receipt Date: 8/24/2023 11:08	Product Name: Mango Delta 8 Gummies	
Order Date: 8/24/2023	Completion Date: 08/26/2023 16:31	Seed to Sale #:	
Sample # 2308HBR0022-001	Initial Gross Weight: 10.15 g	Batch #: HFMNG258	
Sampling Date: 8/24/2023 00:08	Total Batch Wgt or Vol:	Lot ID: HFMNG258	
Client: Higher Flour LLC	Batch Date: 8/24/2023	Sampling Method: LAB-025	Cultivation Facility:
Address: 5822 Grand Oro Lane	Extracted From:	Matrix: Edible Gummy	Cultivation Date:
Address: Wesley Chapel, FL 33544	Cultivars:	Test Reg State: Hemp FL	Production Facility:
	Description: 25 mg each		Production Date:

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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