



Customer: Holistic Health Group

Address:

477 Wareham Street
 Middleboro MA 02346

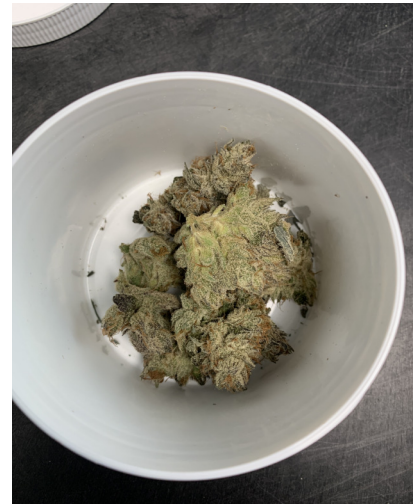
Phone: 774-419-3892

License #: MC282488



Sample ID: 27846
Sample Name: Fruity Gum - Buds
Sample Strain: Fruity Gum
Sample Type: Flower
Received Date: 05/15/2025
Report Date: 05/19/2025
METRC ID: 1A40A010000733D000002966
METRC Source ID:
 1A40A010000733D000002951
Client Batch ID: 04292025-FRUITYG-F5
Client Sample Size: 7.5 grams

Certificate of Analysis



Results Summary

Cannabinoids

05/19/2025

TESTED

Terpenes Extended

05/19/2025

TESTED

Heavy Metals

05/19/2025

✓ PASS

Microbial Impurities

05/19/2025

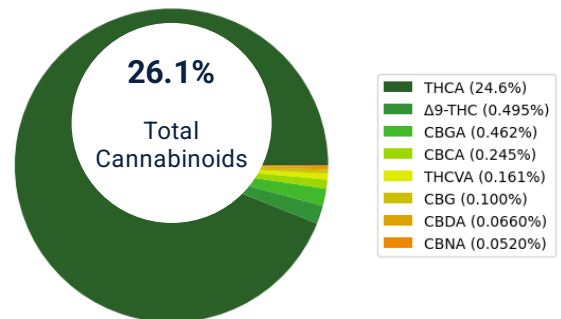
✓ PASS

**Pesticides and
Mycotoxins**

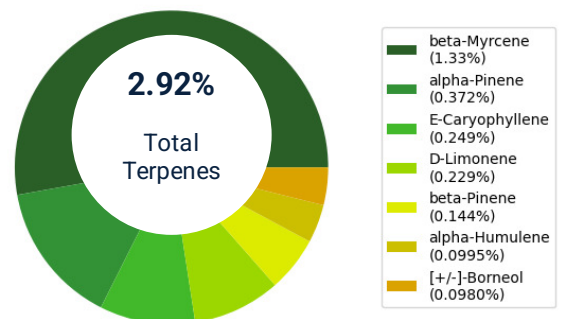
05/19/2025

✓ PASS

Cannabinoid Distribution (%)



Terpene Distribution (%)



Cannabinoids

Date Started: 05/16/2025
Instrument: UPLC-PDA

Date Completed: 05/19/2025
Method: TP-09.001.05 & TP-09.012.05

Analyst: Yüemin Wang Kovaleff
Deviation: N/A

Cannabinoid	Result (%)	Result (mg/g)	LOD (%)	LOQ (%)
THCA	24.6	246	0.0952	0.595
Δ9-THC	0.495	4.95	0.0110	0.0595
CBGA	0.462	4.62	0.00233	0.0298
CBCA	0.245	2.45	0.00767	0.0238
THCVA	0.161	1.61	0.00253	0.0238
CBG	0.100	1.00	0.00259	0.0298
CBDA	0.0660	0.660	0.00375	0.0595
CBNA	0.0520	0.520	0.00314	0.0238
CBDVA	ND	ND	0.00400	0.0238
CBDV	ND	ND	0.0114	0.0238
CBD	ND	ND	0.00461	0.0595
Δ9-THCV	ND	ND	0.00321	0.0238
Δ8-THCV	ND	ND	0.00581	0.0238
CBN	ND	ND	0.00408	0.0298
Exo-THC	ND	ND	0.00476	0.0238
Δ8-THC	ND	ND	0.0104	0.0298
CBL	ND	ND	0.00705	0.0238
CBC	ND	ND	0.00282	0.0238
Total THC	22.0	220		
Total CBD	0.0579	0.579		
Total Cannabinoids	26.1	261		

Total THC = Δ9-THC + (THCA x 0.877)

Total CBD = CBD + (CBDA x 0.877)

Total Cannabinoids = Sum of all cannabinoids without THC/CBD corrections.

LOD = Limit of Detection; **LOQ** = Limit of Quantitation; **ND** = Not Detected.

Certificate of Analysis

Terpenes Extended

Date Started: 05/16/2025
Instrument: GC-MS

Date Completed: 05/19/2025
Method: TP-09.004.03

Analyst: Garrett Lane
Deviation: N/A

Terpene	Result (%)	Result (mg/g)	LOD (%)	LOQ (%)
beta-Myrcene	1.33	13.3	0.00100	0.00595
alpha-Pinene	0.372	3.72	0.000500	0.00595
E-Caryophyllene	0.249	2.49	0.00261	0.00595
D-Limonene	0.229	2.29	0.00126	0.00595
beta-Pinene	0.144	1.44	0.00123	0.00595
alpha-Humulene	0.0995	0.995	0.00129	0.00595
[+/-]-Borneol	0.0980	0.980	0.00230	0.0119
alpha-Bisabolol	0.0887	0.887	0.00220	0.00595
alpha-Terpineol	0.0638	0.638	0.00225	0.00595
Linalool	0.0611	0.611	0.00181	0.00595
Endo-Fenchyl Alcohol	0.0585	0.585	0.00198	0.00595
Z-beta-Ocimene	0.0531	0.531	0.00241	0.00595
Terpinolene	0.0344	0.344	0.000743	0.00595
E-beta-Ocimene	0.0151	0.151	0.00246	0.00595
Camphene	0.0117	0.117	0.000657	0.00595
Carophyllene Oxide	0.00627	0.0627	0.00135	0.00595
[+/-]-Fenchone	<LOQ	<LOQ	0.00132	0.0119
gamma-Terpineol	ND	ND	0.00107	0.00595
Isopulegol	ND	ND	0.00289	0.00595
Nerol	ND	ND	0.00188	0.00595
Geraniol	ND	ND	0.00185	0.00595
Pulegone	ND	ND	0.00226	0.00595
Valencene	ND	ND	0.00157	0.00595
Z-Nerolidol	ND	ND	0.00161	0.00595
E-Nerolidol	ND	ND	0.00136	0.00595
Guaiol	ND	ND	0.00130	0.00595
Eucalyptol	ND	ND	0.00180	0.00595
Sabinene	ND	ND	0.00203	0.00595
alpha-Phellandrene	ND	ND	0.000929	0.00595
Sabinene Hydrate	ND	ND	0.00199	0.00595
Isoborneol	ND	ND	0.00128	0.00595
Menthol	ND	ND	0.00199	0.00595
alpha-Cedrene	ND	ND	0.00180	0.00595
Geranyl Acetate	ND	ND	0.00280	0.00595
Cedrol	ND	ND	0.00242	0.00595
[+,N,-]-Camphor	ND	ND	0.00440	0.0179
delta-3-Carene	ND	ND	0.00194	0.00595
alpha-Terpinene	ND	ND	0.00182	0.00595
gamma-Terpinene	ND	ND	0.00135	0.00595
Total Terpenes	2.92	29.2		

Heavy Metals

 **PASS**

Date Started: 05/19/2025
Instrument: ICP-MS

Date Completed: 05/19/2025
Method: TP-09.007.01

Analyst: Meagan Mattos
Deviation: N/A

Heavy Metals	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limit (ppb)	Status
Arsenic	<LOQ	11.0	74.6	200	Pass
Cadmium	<LOQ	6.62	74.6	200	Pass
Lead	<LOQ	6.09	74.6	500	Pass
Mercury	ND	5.31	37.3	100	Pass

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Certificate of Analysis

Microbial Impurities

✓ **PASS**

Date Started: 05/15/2025
Instrument: TEMPO & Gene-Up

Date Completed: 05/19/2025
Method: TP-09.010.01 & TP-09.011.01

Analyst: Sydney Murphy
Deviation: N/A

Microbials	Result (CFU/g)	Limit (CFU/g)	Status
Coliforms	ND	1000	Pass
Bile-Tolerant Gram-Negative Bacteria	ND	1000	Pass
Yeast & Mold	ND	10000	Pass
Aerobic Bacteria	ND	100000	Pass
E.coli	ND		Pass
Salmonella	ND		Pass

Pesticides and Mycotoxins

✓ **PASS**

Date Started: 05/16/2025
Instrument: LC-MS/MS & GC-MS/MS

Date Completed: 05/19/2025
Method: TP-09.008.02 & TP-09.009.04

Analyst: Lana Rivera
Deviation: N/A

Analyte	Result (ppb)	LOD (ppb)	LOQ (ppb)	Limit (ppb)	Status
Bifenazate	ND	0.596	3.61	10.0	Pass
Bifenthrin	ND	1.27	3.61	10.0	Pass
Cyfluthrin	ND	0.478	3.00	10.0	Pass
Etoazole	ND	0.875	3.61	10.0	Pass
Imazalil	ND	0.899	3.61	10.0	Pass
Imidacloprid	ND	0.421	3.61	10.0	Pass
Myclobutanil	ND	0.988	3.61	10.0	Pass
Spiromesifen	ND	1.05	3.61	10.0	Pass
Trifloxystrobin	ND	0.555	3.61	10.0	Pass
Aflatoxin B1	ND	1.95	4.81		
Aflatoxin B2	ND	0.387	3.61		
Aflatoxin G1	ND	0.401	3.61		
Aflatoxin G2	ND	1.02	4.81		
Ochratoxin A	ND	1.11	3.61		
Total Mycotoxins	ND	0.387	3.61	20.0	Pass



Eric Steele, Lab Director
 05/19/2025

END OF REPORT