



**Customer:** Green Roads  
**Address:** 601 Fairway Dr  
Deerfield, FL 33441

**Sample ID:** Peach Berry Gummies Lot#: KN116178

**Matrix:** Edible

**Labnumber:** 23A0056-06 **Total mass or volume per unit (g or mL):** 3.7159

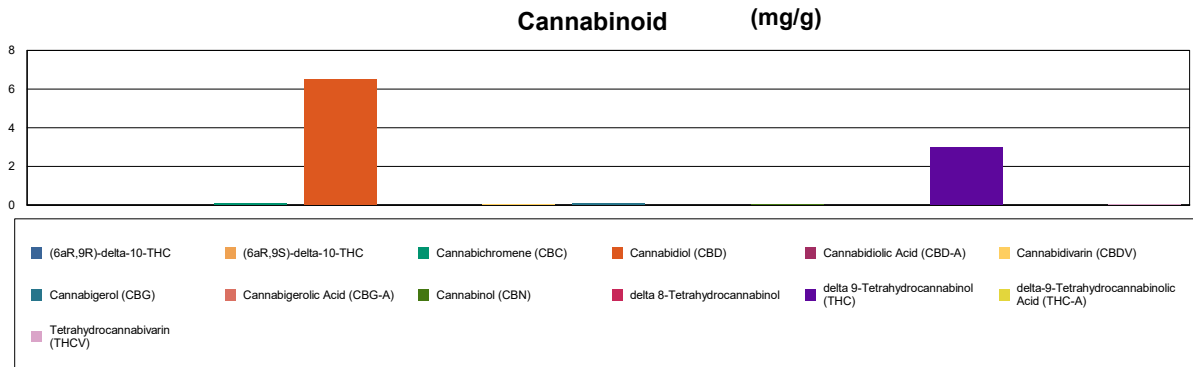
## Cannabinoid Profile

**Test Conditions:** 19°C  
**Extraction Technician:** SH  
**Analytical Chemist:** CB

Extraction Date(s)	Analysis Date(s)
1/13/2023	1/16/2023

Cannabinoids (HPLC)	Results			
	LOD (mg/g)	%	mg/g	mg/Gummy
Cannabidiol (CBD)		0.65	6.51	24.2
delta 9-Tetrahydrocannabinol (THC)		0.30	2.99	11.1
Cannabidiol (CBDV)		0.004	0.041	0.150
Cannabidiolic Acid (CBD-A)	<0.030			
Cannabigerolic Acid (CBG-A)	<0.030			
Cannabigerol (CBG)		0.008	0.083	0.308
Tetrahydrocannabivarin (THCV)		0.003	0.033	0.122
Cannabinol (CBN)		0.003	0.034	0.127
Cannabichromene (CBC)		0.01	0.098	0.365
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.060			
delta 8-Tetrahydrocannabinol	<0.060			
(6aR,9S)-delta-10-THC	<0.060			
(6aR,9R)-delta-10-THC	<0.060			
<b>Cannabinoids Total</b>		<b>%</b>	<b>mg/g</b>	
Max Active THC (delta-9-tetrahydrocannabinol)		0.30	2.99	
Max Active CBD		0.65	6.51	
Total Cannabinoids		0.98	9.79	

Following USDA guidelines on uncertainty, Altitude Consulting's uncertainty is calculated to be +/- 3% for all cannabinoids using a coverage factor of 2 (95% confidence interval). Measurement uncertainty has not been factored into reported values.  
Blank results indicate the compound was below the limit of detection.



**Gary Brook - Laboratory Director - 1/27/2023**

Reporting Limits will vary based on sample extraction weight used for the analysis.

The results of this report are based solely on the sample submitted and cannot be reproduced. Decision Rule: Measurement uncertainty is not accounted for in the reported values. Results are based solely on calculated numbers. Altitude Consulting makes no Statements of conformity. **Pesticide, metal, and microbial analyses are subcontracted to ISO 17025 laboratories.**



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## Residual Solvents Profile

Test Conditions: 17°C  
 Extraction Technician: SH  
 Analytical Chemist: CB

Extraction Date(s)	Analysis Date(s)
1/17/2023	1/17/2023

Residual Solvents (GC/MS)	Results
	ug/g
Propane	<31.8
Isobutane	<31.8
Methanol	<31.8
Butane	<31.8
Isopropanol	<31.8
Ethanol	<31.8
2-Methyl Butane	<31.8
Acetonitrile	<31.8
Acetone	<31.8
n-Pentane	<31.8
n-Hexane	<15.9
Tetrahydrofuran	<31.8
Benzene	<0.318
n-Heptane	<31.8
Toluene	<31.8
Ethylbenzene	<31.8
m+p Xylene	<31.8
o-Xylene	<31.8

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## Pesticide Profile

Test Conditions: °C

Extraction Technician: EGP

Analytical Chemist: SPS

Extraction Date(s)	Analysis Date(s)
1/25/2023	1/26/2023

Pesticides (LC/MS/MS)	Results	LOD	Pesticides (LC/MS/MS)	Results	LOD
	ppm	ppm		ppm	ppm
Acephate		0.188	Acequinocyl		0.942
Acetamiprid		0.094	Aldicarb		0.188
Azoxystrobin		0.094	Bifenthrin		0.094
Boscalid		0.188	Carbaryl		0.094
Carbofuran		0.094	Chlorpyrifos		0.094
Diazinon		0.094	Dimethoate		0.094
Ethoprophos		0.094	Etofenprox		0.188
Etoxazole		0.094	Fenoxycarb		0.094
Fenpyroximate E		0.188	Fonicamid		0.471
Fludioxonil		0.188	Hexythiazox		0.471
Imazalil		0.094	Imidacloprid		0.188
Kresoxim-methyl		0.188	Malathion		0.094
Metalaxyl		0.094	Methiocarb		0.094
Methomyl		0.188	Myclobutanil		0.094
Naled		0.236	Oxamyl		0.471
Piperonyl butoxide		0.942	Propiconazole		0.188
Propoxure		0.094	Spiromesifen		0.094
Spirotetramat		0.094	Spiroxamine		0.188
Tebuconazole		0.188	Thiacloprid		0.094
Thiamethoxam		0.094	Trifloxystrobin		0.094
Abamectin		0.236	Bifenazate		0.094
Chlorantraniliprole		0.094	Clofentezine		0.094
Cyfluthrin		0.942	Cypermethrin		0.471
Daminozide		0.471	DDVP (Dichlorvos)		0.047
Fipronil		0.188	Paclobutrazol		0.188
Permethrins		0.094	Phosmet		0.094
Prallethrin		0.094	Pyrethrins		0.471
Pyridaben		0.094	Spinosad		0.094
Chlorfenapyr		0.942			

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## Metals Profile

Test Conditions: °C

Extraction Technician: EGP

Analytical Chemist: ZEN

Extraction  
Date(s)

Analysis  
Date(s)

1/26/2023

1/26/2023

Metals (ICP/MS)	Method Code	Results	Units
Arsenic	ICPMS	<0.104	ppm
Cadmium	ICPMS	<0.104	ppm
Lead	ICPMS	<0.260	ppm
Mercury	ICPMS	<0.104	ppm

Limits for metals vary greatly depending on usage of the sample. Altitude Consulting recommends researching federal and state regulatory limits.



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## Microbial Profile

Test Conditions: °C

Extraction Technician: ATF

Analytical Chemist: ATF

Extraction  
Date(s)

Analysis  
Date(s)

1/23/2023

1/26/2023

Microbials	Method Code	Results	Units
Total Coliform	PetriFilms	<10.0	cfu/g
Aspergillus	PCR	Not Detected	per gram
Salmonella	PCR	Not Detected	per gram
E. coli	PetriFilms	<10.0	cfu/g
Yeast	PetriFilms	<10.0	cfu/g
Mold	PetriFilms	<10.0	cfu/g

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