

**Green Roads Customer:** 

Address: 601 Fairway Dr

Deerfield, FL 33441

Test Conditions: 19°C

**Extraction Technician: SH** 

Sample ID: Strawberry Sunset Gummies Lot#: KN116179

Matrix: Edible

23A0056-05 Labnumber:

Total mass or volume per unit (g or mL): 3.752

# Cannabinoid Profile

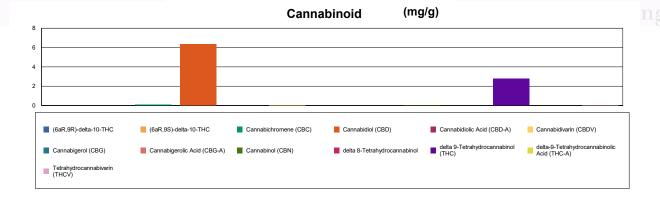
Analysis Extraction Date(s) Date(s) 1/13/2023 1/16/2023

THC + CBD

10 20 900 MG

Analytical Chemist: CB	$\sim$		1/13/2023	1/16/2023
Cannabinoids (HPLC)			Results	
	LOD (mg/g)	%	mg/g	mg/Gummy
Cannabidivarin (CBDV)		0.004	0.040	0.149
Cannabidiolic Acid (CBD-A)	<0.030			
Cannabigerolic Acid (CBG-A)	<0.030			
Cannabigerol (CBG)	<0.030			
Cannabidiol (CBD)		0.63	_6.33	23.8
Tetrahydrocannabivarin (THCV)		0.003	0.034	0.128
Cannabinol (CBN)		0.003	0.031	0.116
Cannabichromene (CBC)		0.01	0.104	0.391
delta 9-Tetrahydrocannabinol (THC)		0.28	2.77	10.4
delta-9-Tetrahydrocannabinolic Acid (THC-A)	<0.060			
delta 8-Tetrahydrocannabinol	<0.060			
(6aR,9S)-delta-10-THC	<0.060	011		Or I
(6aR,9R)-delta-10-THC	<0.060	SUL		
Cannabinoids Total		%		mg/g
Max Active THC (delta-9-tetrahydrocannabinol)		0.28		2.77
Max Active CBD		0.63		6.33
otal Cannabinoids		0.93		9.31

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.

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## Residual Solvents Profile

Test Conditions: 17°C Extraction **Analysis Extraction Technician: SH** Date(s) Date(s) **Analytical Chemist: CB** 1/17/2023 1/17/2023

	1/17/2023   1/17/2023
Residual Solvents (GC/MS)	Results
	ug/g
Propane	<42.4
Isobutane	<42.4
Methanol	<42.4
Butane	<42.4
Isopropanol	<42.4
Ethanol	<42.4
2-Methyl Butane	<42.4
Acetonitrile	<42.4
Acetone	<42.4
n-Pentane	<42.4
n-Hexane	<21.2
Tetrahydrofuran	<42.4
Benzene	<0.424
n-Heptane	<42.4
Toluene	<42.4
Ethylbenzene	<42.4
m+p Xylene	<42.4
o-Xylene	<42.4

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### Pesticide Profile

Analytical Chemist. 3F3				1/25/2023	1/26/2023
Pesticides (LC/MS/MS)	Results	LOD	Pesticides (LC/MS/MS)	Results	LOD
	ppm	ppm		ppm	ppm
Acephate		0.194	Acequinocyl		0.972
Acetamiprid		0.097	Aldicarb		0.194
Azoxystrobin		0.097	Bifenthrin		0.097
Boscalid		0.194	Carbaryl		0.097
Carbofuran	_ /	0.097	Chlorpyrifos		0.097
Diazinon		0.097	Dimethoate		0.097
Ethoprophos		0.097	Etofenprox		0.194
Etoxazole		0.097	Fenoxycarb		0.097
Fenpyroximate E		0.194	Flonicamid		0.486
Fludioxonil		0.194	Hexythiazox		0.486
lmazalil		0.097	Imidacloprid		0.194
Kresoxim-methyl		0.194	Malathion	O.	0.097
Metalaxyl		0.097	Methiocarb		0.097
Methomyl		0.194	Myclobutanil		0.097
Naled		0.243	Oxamyl	/	0.486
Piperonyl butoxide		0.972	Propiconazole		0.194
Propoxure		0.097	Spiromesifen	Λ/	0.097
Spirotetramat		0.097	Spiroxamine		0.194
Tebuconazole		0.194	Thiacloprid	4-4	0.097
Thiamethoxam		0.097	Trifloxystrobin		0.097
Abamectin		0.243	Bifenazate		0.097
Chlorantraniliprole State Children		0.097	Clofentezine	401	0.097
Cyfluthrin		0.972	Cypermethrin		0.486
Daminozide		0.486	DDVP (Dichlorvos)		0.049
Fipronil		0.194	Paclobutrazol		0.194
Permethrins		0.097	Phosmet		0.097
Prallethrin	1	0.097	Pyrethrins		0.486
Pyridaben	1	0.097	Spinosad		0.097
Chlorfenapyr	1	0.972		•	

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### **Metals Profile**





Metals (ICP/MS)	Method Code	Results	Units
Arsenic	ICPMS	<0.101	ppm
Cadmium	ICPMS	<0.101	ppm
Lead	ICPMS	<0.253	ppm
Mercury	ICPMS	<0.101	ppm

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





THC + CBD

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#### Microbial Profile

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Microbials	Method Code	Results	Units
Salmonella	PCR	Not Detected	per gram
Total Coliform	PetriFilms	<10.0	cfu/g
Aspergillus	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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Altitude
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