

## Happy Cabbage

Order No.: ONYHCF0506-0006335  
 26 Powell Ln  
 New York, 14527  
 elias@happycabbagefarms.com  
 5035629889

## Sample: SNYHCF0506-IGUM-0015001

Unit Weight: 60.0000g  
 Batch#: Strawberry serenity003, Batch Size: 2200  
 Sample Received: 05/06/2025 16:53  
 Report Created: 05/09/2025 22:13  
 Sampling SOP 204-NY

## 10mg Strawberry Serenity Gummy

Ingestible, Gummy



## Results

<b>10.56 mg/dose</b> CBD	<b>9.80 mg/dose</b> D9-THC
<b>10.56 mg/dose</b> Total CBD	<b>9.8 mg/dose</b> Total THC
<b>20.93 mg/dose</b> Total Cannabinoids	<b>0%</b> Total Terpenes

## Tests Summary

<b>Cannabinoids</b> Tested	<b>Moisture</b> Not Tested	<b>Microbials</b> Pass
<b>Water Activity</b> Pass	<b>Foreign Matter</b> Not Tested	<b>Homogeneity</b> Pass
<b>Terpenes</b> Tested	<b>Residual Solvents</b> Pass	<b>Mycotoxins</b> Pass
<b>Heavy Metals</b> Pass	<b>Pesticides</b> Pass	

## Dominant Terpenes

No terpenes detected



# Certificate of Analysis

OCM-CPL-2022-00001  
ACT Laboratories (NY)  
16 Corporate Drive, Halfmoon, New York  
5172272612  
kimberlyk@actlab.com

Compliance

Adult Use

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### Cannabinoids

SOP 801-NY  
Date/Time Tested: 05/07/2025  
17:09

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	26.59	< LOQ	< LOQ	< LOQ	< LOQ
CBDa	26.59	ND	ND	ND	ND
CBGa	26.59	< LOQ	< LOQ	< LOQ	< LOQ
CBG	26.59	0.01	0.06	0.35	3.48
CBD	26.59	0.18	1.76	10.56	105.64
THCV	26.59	< LOQ	< LOQ	< LOQ	< LOQ
CBN	26.59	< LOQ	< LOQ	< LOQ	< LOQ
D9-THC	26.59	0.16	1.63	9.80	98.00
D8-THC	26.59	ND	ND	ND	ND
(6aR,9S)-d10-THC	26.59	ND	ND	ND	ND
(6aR,9R)-d10-THC	26.59	ND	ND	ND	ND
CBC	26.59	0.00	0.04	0.22	2.23
THCa	26.59	ND	ND	ND	ND
Total CBD		0.18	1.76	10.56	105.64
Total THC		0.16	1.63	9.80	98.00
Total Cannabinoids		0.35	3.49	20.93	209.35

**Notes:**  
Total THC = THCa \* 0.877 + Δ8-THC + Δ9-THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THC  
Total CBD = CBDa \* 0.877 + CBD  
Cannabinoids= Sum of all cannabinoids  
LOQ = Limit of Quantitation;  
The reported result is based on a sample weight with the applicable moisture content for that sample; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. OCMPPCL-2022-00001. Cannabinoid potency values for flower type products are reported by percentage of dry weight determined via loss on drying; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. All results were generated by ISO certified methods to full state testing requirements. ND = Not Detected; NT = Not Tested; NR = Not Reported

### Microbials

SOP 401-NY SOP 418-NY  
Date/Time Tested: 05/08/2025  
18:14

Pass

Analyte	LOQ (CFU/g)	Limit (CFU/g)	CFU/g	Status
Aerobic Bacteria	1,000	10,000	ND	Passed
E. Coli		0	ND	Passed
Yeast & Mold	100	1,000	ND	Passed
Salmonella		0	ND	Passed
Aspergillus Flavus		0	ND	Passed
Aspergillus Fumigatus		0	ND	Passed
Aspergillus Niger		0	ND	Passed
Aspergillus Terreus		0	ND	Passed

**Notes:**  
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### Water Activity

SOP 206-NY  
Date/Time Tested: 05/07/2025  
16:38

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.85	0.59	Passed

### Homogeneity

Date/Time Tested: 05/07/2025  
17:09

Pass

Analyte	Result
Homogeneity	Pass



**Kimberly Krisolofsky**  
Lead Technical Director

\* indicates a subcontracted result. † indicates a result not regulated by OCM. ♦ indicates ISO/IEC 17025:2017 accreditation is pending This product has been tested by ACT Laboratories using valid, ISO/IEC 17025:2017 accredited testing methodologies and a quality system as required by state law. Results apply to the sample as received. Values reported relate only to the product tested. ACT Laboratories makes no claims as to the efficacy, safety or other risks associated with any detected or non detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of ACT Laboratories. The authenticity of this document is only guaranteed if issued from an @actlab.com email.

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 Sampling SOP 204-NY

10mg Strawberry Serenity Gummy  
 Ingestible, Gummy



## Terpenes

SOP 620-NY  
 Date/Time Tested: 05/08/2025 11:52

Tested

Analyte	LOQ (ug/mL)	%	Analyte	LOQ (ug/mL)	%
Total Terpenes		ND	DL-Menthol	166	ND
a-Pinene	166	ND	Borneol	166	ND
Camphene	166	ND	Terpineol	166	ND
Sabinene	166	ND	Nerol	166	ND
b-Pinene	166	ND	Pulegone	166	ND
b-Myrcene	166	ND	Geraniol	166	ND
a-Phellandrene	166	ND	Geranyl Acetate	166	ND
d-3-Carene	166	ND	a-Cedrene	166	ND
a-Terpinene	166	ND	b-Caryophyllene	166	ND
Limonene	166	ND	a-Humulene	166	ND
Eucalyptol	166	ND	Valencene	166	ND
g-Terpinene	166	ND	cis-Nerolidol	166	ND
Terpinolene	166	ND	trans-Nerolidol	166	ND
Fenchol	166	ND	Guaiol	166	ND
Sabinene Hydrate	166	ND	Caryophyllene Oxide	166	ND
Linalool	166	ND	Cedrol	166	ND
Fenchone	166	ND	a-Bisabolol	166	ND
Isopulegol	166	ND	trans-b-Ocimene	166	ND
Camphor	166	ND	trans-b-Farnesene	166	ND
Isoborneol	166	ND	p-Cymene	166	ND

### Notes:

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ACT Laboratories (NY)  
16 Corporate Drive, Halfmoon, New York  
5172272612  
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Sampling SOP 204-NY

## 10mg Strawberry Serenity Gummy

Ingestible, Gummy



## Residual Solvents

SOP 612-NY

Date/Time Tested: 05/07/2025 14:41

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
1,2-Dichloroethane	2	5	ND	Passed
Acetone	42	5,000	ND	Passed
Acetonitrile	17	410	ND	Passed
Benzene	2	2	ND	Passed
Butane	42	5,000	ND	Passed
Chloroform	2	60	ND	Passed
Ethanol	211	5,000	< LOQ	Passed
Ethyl Acetate	211	5,000	ND	Passed
Ethyl Ether	21	5,000	ND	Passed
DMSO	106	5,000	ND	Passed
Heptane	21	5,000	ND	Passed
Hexanes	6	290	ND	Passed
Isopropyl Alcohol	211	5,000	< LOQ	Passed
Methanol	127	3,000	< LOQ	Passed
Methylene Chloride	3	600	ND	Passed
Pentanes	63	5,000	ND	Passed
Propane	21	5,000	ND	Passed
Toluene	4	890	ND	Passed
Trichloroethane	53	1,500	ND	Passed
Xylenes	279	2,170	ND	Passed
1,1,1,2-Tetrafluoroethane (HFC-134a)	21	1,000	ND	Passed

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## Mycotoxins

SOP 808-NY

Date/Time Tested: 05/07/2025 17:18

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status	Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.9		ND	Tested	Ochratoxin A	4.9	20.0	ND	Passed
B2	4.9		ND	Tested	Total Aflatoxins		20.0	ND	Passed
G1	4.9		ND	Tested	Total Mycotoxins			ND	Tested
G2	4.9		ND	Tested					

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Lead Technical Director

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 Sampling SOP 204-NY

## 10mg Strawberry Serenity Gummy

Ingestible, Gummy



## Heavy Metals

SOP 250-NY  
 Date/Time Tested: 05/07/2025 11:53

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.181	120.000	ND	Passed
Arsenic	0.181	1.500	ND	Passed
Cadmium	0.181	0.500	ND	Passed
Chromium	0.181	1,100.000	ND	Passed
Copper	0.217	300.000	<b>2.418</b>	Passed
Mercury	0.043	3.000	ND	Passed
Nickel	0.217	20.000	ND	Passed
Lead	0.181	0.500	ND	Passed

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## Pesticides

SOP 814-NY  
 Date/Time Tested: 05/07/2025 09:46

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.38	0.50	ND	Passed
Acephate	0.10	0.40	ND	Passed
Acequinocyl	0.10	2.00	ND	Passed
Acetamiprid	0.10	0.20	ND	Passed
Aldicarb	0.10	0.40	ND	Passed
Azoxystrobin	0.10	0.20	ND	Passed
Bifenazate	0.10	0.20	ND	Passed
Bifenthrin	0.10	0.20	ND	Passed
Boscalid	0.10	0.40	ND	Passed
Carbaryl	0.10	0.20	ND	Passed
Carbofuran	0.10	0.20	ND	Passed
Chlorantraniliprole	0.10	0.20	ND	Passed
Chlorpyrifos	0.10	0.20	ND	Passed
Clofentezine	0.10	0.20	ND	Passed
Coumaphos	0.10	1.00	ND	Passed
Cyfluthrin	0.49	1.00	ND	Passed
Cypermethrin	0.10	1.00	ND	Passed
Daminozide	0.10	1.00	ND	Passed
Diazinon	0.10	0.20	ND	Passed
Dichlorvos	0.10	1.00	ND	Passed
Dimethoate	0.10	0.20	ND	Passed
Dimethomorph	0.10	1.00	ND	Passed
Ethoprophos	0.10	0.20	ND	Passed
Etofenprox	0.10	0.40	ND	Passed
Etoxazole	0.10	0.20	ND	Passed
Fenhexamid	0.10	1.00	ND	Passed
Fenoxycarb	0.10	0.20	ND	Passed
Fenpyroximate	0.10	0.40	ND	Passed
Fipronil	0.10	0.40	ND	Passed
Flonicamid	0.10	1.00	ND	Passed
Fludioxonil	0.10	0.40	ND	Passed
Hexythiazox	0.10	1.00	ND	Passed
Imazalil	0.10	0.20	ND	Passed
Imidacloprid	0.10	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.10	0.40	ND	Passed
Malathion	0.10	0.20	ND	Passed
Mevinphos	0.10	1.00	ND	Passed
Metalaxyl	0.10	0.20	ND	Passed
Methiocarb	0.10	0.20	ND	Passed
Methomyl	0.10	0.40	ND	Passed



*Kimberly Krisolofsky*

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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.10	0.20	ND	Passed
Naled	0.10	0.50	ND	Passed
Oxamyl	0.10	1.00	ND	Passed
Paclobutrazol	0.10	0.40	ND	Passed
Permethrin	0.10	0.20	ND	Passed
Phosmet	0.10	0.20	ND	Passed
Piperonyl Butoxide	0.10	2.00	ND	Passed
Prallethrin	0.10	0.20	ND	Passed
Propiconazole	0.10	0.40	ND	Passed
Propoxur	0.10	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.10	0.20	ND	Passed
Spinetoram	0.10	1.00	ND	Passed
Spinosyn AD	0.10	0.20	ND	Passed
Spiromesifen	0.10	0.20	ND	Passed
Spirotetramat	0.10	0.20	ND	Passed
Spiroxamine	0.10	0.20	ND	Passed
Tebuconazole	0.10	0.40	ND	Passed
Thiacloprid	0.10	0.20	ND	Passed
Thiamethoxam	0.10	0.20	ND	Passed
Trifloxystrobin	0.10	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.10	0.20	ND	Passed
Chlordane	0.10	1.00	ND	Passed
Chlorfenapyr	0.10	1.00	ND	Passed
PCNB	0.10	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

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