

Certificate of Analysis

Compliance Medical Use OCM-CPL-2022-00001 ACT Laboratories (NY) 16 Corporate Drive, Halfmoon, New York 5172272612 1 of 6 kimberlyk@actlab.com

Sample: SNYGTINY0120-PFCU-0012220

Unit Weight: 3.5000g

Batch#: 20241216ZC-GG18-1, Batch Size: 6172

Sample Received: 01/20/2025 01:46 Report Created: 01/24/2025 21:59

Sampling SOP 204-NY

Zacks Cake Pre-Packaged Flower (Buds) Hybrid

Plant, Flower - Cured

85 John Hicks Drive Warwick, New York, 10990

6147380382

cole.miller@gtigrows.com

GTI





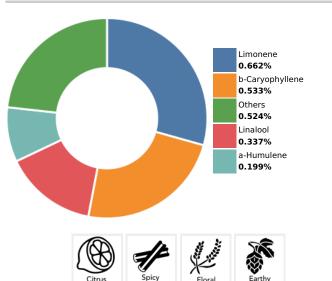
Results

104.30 mg/dose	6.40 mg/dose
ND Total CBD	92.41 mg/dose
111.64 mg/dose Total Cannabinoids	2.254% Total Terpenes

Tests Summary

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

Dominant Terpenes





Limberly Kisolopby



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OCM-CPL-2022-00001 ACT Laboratories (NY) 16 Corporate Drive, Halfmoon, New York 5172272612 2 of 6 kimberlyk@actlab.com

GTI

Order No.: ONYGTINY0120-0004415

85 John Hicks Drive Warwick, New York, 10990 cole.miller@gtigrows.com 6147380382

Sample: SNYGTINY0120-PFCU-0012220

Unit Weight: 3.5000g

Batch#: 20241216ZC-GG18-1, Batch Size: 6172

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Sampling SOP 204-NY

Zacks Cake Pre-Packaged Flower (Buds) Hybrid

Plant, Flower - Cured



Pass

Pass

Pass

Cannabinoids

SOP 801-NY

Date/Time Tested: 01/21/2025

17:31

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose	mg/unit
CBDV	1,960.78	ND	ND	ND	ND
CBDa	1,967.97	< L0Q	< LOQ	< LOQ	< L0Q
CBGa	1,960.78	18.29	1.83	6.40	64.02
CBG	1,960.78	< L0Q	< LOQ	< LOQ	< L0Q
CBD	2,022.61	ND	ND	ND	ND
THCV	2,022.61	ND	ND	ND	ND
CBN	2,022.61	ND	ND	ND	ND
D9-THC	1,967.97	2.67	0.27	0.94	9.36
D8-THC	1,967.97	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,022.61	ND	ND	ND	ND
(6aR,9R)-d10-THC	2,022.61	ND	ND	ND	ND
CBC	2,022.61	ND	ND	ND	ND
THCa	2,022.61	298.01	29.80	104.30	1,043.02
Total CBD		ND	ND	ND	ND
Total THC		264.02	26.40	92.41	924.09
Total Cannabinoids		318.97	31.90	111.64	1,116.40

Total THC = THCa * $0.877 + \Delta 8$ -THC + $\Delta 9$ -THC + (6aR,9S)-d10-THC + (6aR,9R)-d10-THCTotal CBD = CBDa * 0.877 + CBDTotal Cannabinoids= Sum of all cannabinoidsLOQ = Limit of Quantitation;

Cannabinoids= Sum of all cannabinoidsLOQ = 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 NR = Not Reported

Moisture

Date/Time Tested: 01/21/2025

12:16

Analyte	Limit (%)	%	Status
Moisture	15	9.9	Passed

Microbials

SOP 401-NY SOP 619-NY Date/Time Tested: 01/24/2025

17:47

Tested

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

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Water Activity

Date/Time Tested: 01/22/2025

12:22

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.44	Passed

Foreign Matter

Date/Time Tested: 01/23/2025

16:10

Pass

Analyte	%
FM Stems	2
FM Other	0
FM Mammal Excrement	Absent



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3 of 6

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Sampling SOP 204-NY

Zacks Cake Pre-Packaged Flower (Buds) Hybrid

Plant, Flower - Cured

cole.miller@gtigrows.com

85 John Hicks Drive Warwick, New York, 10990



Terpenes

6147380382

SOP 620-NY

GTI

Date/Time Tested: 01/21/2025 17:51

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL) %	Status
Total Terpenes		115,000	2.254	Passed	p-Cymene	79	ND	Tested
Limonene	79		0.662	Tested	DL-Menthol	79	ND	Tested
b-Caryophyllene	79		0.533	Tested	Isoborneol	79	ND	Tested
Linalool	79		0.337	Tested	a-Terpinene	79	ND	Tested
a-Humulene	79		0.199	Tested	Pulegone	79	ND	Tested
Guaiol	79		0.123	Tested	Geraniol	79	ND	Tested
b-Pinene	79		0.077	Tested	Geranyl Acetate	79	ND	Tested
a-Pinene	79		0.051	Tested	a-Cedrene	79	ND	Tested
a-Bisabolol	79		0.047	Tested	a-Phellandrene	79	ND	Tested
Fenchol	79		0.041	Tested	Isopulegol	79	ND	Tested
Terpineol	79		0.040	Tested	Valencene	79	ND	Tested
cis-Nerolidol	79		0.035	Tested	Fenchone	79	< LOQ	Tested
b-Myrcene	79		0.026	Tested	d-3-Carene	79	ND	Tested
trans-Nerolidol	79		0.025	Tested	Sabinene	79	ND	Tested
Camphene	79		0.013	Tested	Sabinene Hydrate	79	ND	Tested
trans-b-Farnesene	79		0.013	Tested	Cedrol	79	ND	Tested
Borneol	79		0.012	Tested	g-Terpinene	79	ND	Tested
Caryophyllene Oxide	79		0.012	Tested	trans-b-Ocimene	79	ND	Tested
Terpinolene	79		0.009	Tested	Eucalyptol	79	ND	Tested
Nerol	79		ND	Tested	Camphor	79	ND	Tested

Notes

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Kimberly Kisolopsky

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Plant, Flower - Cured

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6147380382

cole.miller@gtigrows.com



Pass

Mycotoxins

SOP 808-NY

GTI

Date/Time Tested: 01/22/2025 12:32

Analyte LOQ (ng/g) Limit (ng/g) ng/g **Status** В1 5.0 ND Tested B2 5.0 ND Tested 5.0 G1 ND Tested 5.0 ND G2 Tested Ochratoxin A 5.0 20.0 ND **Passed** Total Aflatoxins 20.0 NDPassed Total Mycotoxins ND Tested

Notes:

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Heavy Metals

SOP 250-NY

Date/Time Tested: 01/22/2025 11:15

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.186	2.000	ND	Passed
Arsenic	0.186	0.200	ND	Passed
Cadmium	0.186	0.200	ND	Passed
Chromium	0.186	110.000	< LOQ	Passed
Copper	0.223	30.000	3.982	Passed
Mercury	0.045	0.100	ND	Passed
Nickel	0.223	2.000	ND	Passed
Lead	0.186	0.500	ND	Passed

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Pesticides

6147380382

SOP 814-NY

GTI

Date/Time Tested: 01/22/2025 12:58

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Abamectin	0.36	0.50	ND	Passed
Acephate	0.09	0.40	ND	Passed
Acequinocyl	0.09	2.00	ND	Passed
Acetamiprid	0.09	0.20	ND	Passed
Aldicarb	0.09	0.40	ND	Passed
Azoxystrobin	0.09	0.20	ND	Passed
Bifenazate	0.09	0.20	ND	Passed
Bifenthrin	0.09	0.20	ND	Passed
Boscalid	0.09	0.40	ND	Passed
Carbaryl	0.09	0.20	ND	Passed
Carbofuran	0.09	0.20	ND	Passed
Chlorantraniliprole	0.09	0.20	ND	Passed
Chlorpyrifos	0.09	0.20	ND	Passed
Clofentezine	0.09	0.20	ND	Passed
Coumaphos	0.09	1.00	ND	Passed
Cyfluthrin	0.47	1.00	ND	Passed
Cypermethrin	0.09	1.00	ND	Passed
Daminozide	0.09	1.00	ND	Passed
Diazinon	0.09	0.20	ND	Passed
Dichlorvos	0.09	1.00	ND	Passed
Dimethoate	0.09	0.20	ND	Passed
Dimethomorph	0.09	1.00	ND	Passed
Ethoprophos	0.09	0.20	ND	Passed
Etofenprox	0.09	0.40	ND	Passed
Etoxazole	0.09	0.20	ND	Passed
Fenhexamid	0.09	1.00	ND	Passed
Fenoxycarb	0.09	0.20	ND	Passed
Fenpyroximate	0.09	0.40	ND	Passed
Fipronil	0.09	0.40	ND	Passed
Flonicamid	0.09	1.00	ND	Passed
Fludioxonil	0.09	0.40	ND	Passed
Hexythiazox	0.09	1.00	ND	Passed
Imazalil	0.09	0.20	ND	Passed
Imidacloprid	0.09	0.40	ND	Passed
Indole-3 Butyric Acid	0.12	1.00	ND	Passed
Kresoxim Methyl	0.09	0.40	ND	Passed
Malathion	0.09	0.20	ND	Passed
Mevinphos	0.09	1.00	ND	Passed
Metalaxyl	0.09	0.20	ND	Passed
Methiocarb	0.09	0.20	ND	Passed
Methomyl	0.09	0.40	ND	Passed
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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
MGK-264	0.01	0.20	ND	Passed
Myclobutanil	0.09	0.20	ND	Passed
Naled	0.09	0.50	ND	Passed
Oxamyl	0.09	1.00	ND	Passed
Paclobutrazol	0.09	0.40	ND	Passed
Permethrin	0.09	0.20	ND	Passed
Phosmet	0.09	0.20	ND	Passed
Piperonyl Butoxide	0.09	2.00	ND	Passed
Prallethrin	0.09	0.20	ND	Passed
Propiconazole	0.09	0.40	ND	Passed
Propoxur	0.09	0.20	ND	Passed
Pyrethrins	0.07	1.00	ND	Passed
Pyridaben	0.09	0.20	ND	Passed
Spinetoram	0.09	1.00	ND	Passed
Spinosyn AD	0.09	0.20	ND	Passed
Spiromesifen	0.09	0.20	ND	Passed
Spirotetramat	0.09	0.20	ND	Passed
Spiroxamine	0.09	0.20	ND	Passed
Tebuconazole	0.09	0.40	ND	Passed
Thiacloprid	0.09	0.20	ND	Passed
Thiamethoxam	0.09	0.20	ND	Passed
Trifloxystrobin	0.09	0.20	ND	Passed
Captan		1.00	TIC	Passed
Methyl Parathion	0.09	0.20	ND	Passed
Chlordane	0.09	1.00	ND	Passed
Chlorfenapyr	0.09	1.00	ND	Passed
PCNB	0.09	1.00	ND	Passed
Azadirachtin	0.12	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

Notes

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