

# Certificate of Analysis

Compliance Medical Use

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

Sample: SNYGTINY1004-PFCU-0010157

Strain: Permanent Marker, Unit Weight: 3.5000g Batch#: 20240903PM-FRY18-1, Batch Size: 4296

Sample Received: 10/04/2024 03:00 Report Created: 10/08/2024 22:14

Sampling SOP 204-NY

#### Permanent Marker Pre-Packaged Flower (Premium) Hybrid

Plant, Flower - Cured

85 John Hicks Drive

cole.miller@gtigrows.com

New York, 10990

6147380382

GTI





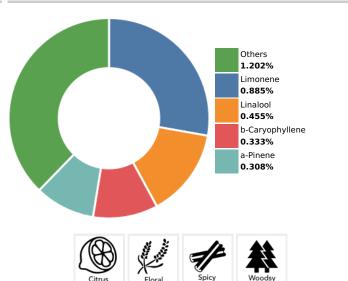
#### Results

81.740 mg/dose	2.970 mg/dose
ND Total CBD	74.66 mg/dose
86.83 mg/dose Total Cannabinoids	3.182% Total Terpenes

### **Tests Summary**

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

### **Dominant Terpenes**





Limberly Kisolopsky



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Batch#: 20240903PM-FRY18-1, Batch Size: 4296

Sample Received: 10/04/2024 03:00
Report Created: 10/08/2024 22:14

Sampling SOP 204-NY

Order No.: ONYGTINY1004-0002902 85 John Hicks Drive

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

#### Permanent Marker Pre-Packaged Flower (Premium) Hybrid

Plant, Flower - Cured



**Pass** 

Pass

**Pass** 

#### Cannabinoids

SOP 801-NY

Date/Time Tested: 10/05/2024

15:57

GTI

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose	mg/unit
CBDV	2,172.99	ND	ND	ND	ND
CBDa	2,172.99	ND	ND	ND	ND
CBGa	2,172.99	6.07	0.61	2.13	21.25
CBG	2,172.99	ND	ND	ND	ND
CBD	2,172.99	ND	ND	ND	ND
THCV	2,172.99	ND	ND	ND	ND
CBN	2,172.99	ND	ND	ND	ND
D9-THC	2,172.99	8.48	0.85	2.97	29.68
D8-THC	2,172.99	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,172.99	< LOQ	< LOQ	< L0Q	< L0Q
(6aR,9R)-d10-THC	2,172.99	ND	ND	ND	ND
CBC	2,172.99	ND	ND	ND	ND
THCa	2,172.99	233.55	23.35	81.74	817.42
Total CBD		ND	ND	ND	ND
Total THC		213.30	21.33	74.66	746.55
<b>Total Cannabinoids</b>		248.10	24.81	86.83	868.35

#### Notes:

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; 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

#### Moisture

Date/Time Tested: 10/05/2024

11:47



#### Microbials

SOP 401-NY SOP 619-NY Date/Time Tested: 10/08/2024

20:07

Tested

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

#### Notes

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#### Water Activity

Date/Time Tested: 10/05/2024

11:47

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.53	Passed

#### Foreign Matter

Date/Time Tested: 10/05/2024

13:56

**Pass** 

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



Kimberly Kusolopsky



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3 of 6

Sample: SNYGTINY1004-PFCU-0010157

Strain: Permanent Marker, Unit Weight: 3.5000g Batch#: 20240903PM-FRY18-1, Batch Size: 4296

Sample Received: 10/04/2024 03:00 Report Created: 10/08/2024 22:14

Sampling SOP 204-NY

Permanent Marker Pre-Packaged Flower (Premium) Hybrid

Plant, Flower - Cured

cole.miller@gtigrows.com

85 John Hicks Drive New York, 10990



Terpenes

6147380382

SOP 620-NY

GTI

Date/Time Tested: 10/07/2024 12:14

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	3.182	Passed	Caryophyllene Oxide	73	0.	800	Tested
Limonene	73		0.885	Tested	Eucalyptol	73	0.	800	Tested
Linalool	73		0.455	Tested	Sabinene Hydrate	73	0.	800	Tested
b-Caryophyllene	73		0.333	Tested	a-Phellandrene	73		ND	Tested
a-Pinene	73		0.308	Tested	Pulegone	73		ND	Tested
b-Pinene	73		0.213	Tested	Nerol	73		ND	Tested
trans-b-Ocimene	73		0.197	Tested	Geranyl Acetate	73		ND	Tested
trans-b-Farnesene	73		0.177	Tested	a-Cedrene	73		ND	Tested
Fenchol	73		0.097	Tested	Sabinene	73		ND	Tested
Terpineol	73		0.094	Tested	DL-Menthol	73		ND	Tested
a-Humulene	73		0.087	Tested	Valencene	73		ND	Tested
trans-Nerolidol	73		0.065	Tested	g-Terpinene	73		ND	Tested
b-Myrcene	73		0.063	Tested	Isoborneol	73		ND	Tested
cis-Nerolidol	73		0.062	Tested	Guaiol	73		ND	Tested
a-Bisabolol	73		0.047	Tested	Camphor	73		ND	Tested
Camphene	73		0.022	Tested	Cedrol	73		ND	Tested
Borneol	73		0.019	Tested	p-Cymene	73		ND	Tested
Geraniol	73		0.013	Tested	a-Terpinene	73		ND	Tested
Terpinolene	73		0.013	Tested	d-3-Carene	73		ND	Tested
Fenchone	73		0.009	Tested	Isopulegol	73		ND	Tested

Notes

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Limberly Kisolopsky



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Sample: SNYGTINY1004-PFCU-0010157

Strain: Permanent Marker, Unit Weight: 3.5000g Batch#: 20240903PM-FRY18-1, Batch Size: 4296

Sample Received: 10/04/2024 03:00 Report Created: 10/08/2024 22:14 Sampling SOP 204-NY

### Permanent Marker Pre-Packaged Flower (Premium) Hybrid

Plant, Flower - Cured

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Mycotoxins Pass

Date/Time Tested: 10/06/2024 15:44

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

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#### **Heavy Metals**

SOP 250-NY

Date/Time Tested: 10/07/2024 11:26

Pass
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Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.184	2.000	ND	Passed
Arsenic	0.184	0.200	ND	Passed
Cadmium	0.184	0.200	ND	Passed
Chromium	0.184	110.000	ND	Passed
Copper	0.220	30.000	5.300	Passed
Mercury	0.044	0.100	ND	Passed
Nickel	0.220	2.000	ND	Passed
Lead	0.184	0.500	ND	Passed

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kimberlyk@actlab.com

5 of 6

GTI

Order No.: ONYGTINY1004-0002902

85 John Hicks Drive New York, 10990 cole.miller@gtigrows.com 6147380382 Sample: SNYGTINY1004-PFCU-0010157

Strain: Permanent Marker, Unit Weight: 3.5000g Batch#: 20240903PM-FRY18-1, Batch Size: 4296 Sample Received: 10/04/2024 03:00 Report Created: 10/08/2024 22:14

Sampling SOP 204-NY

#### Permanent Marker Pre-Packaged Flower (Premium) Hybrid

Plant, Flower - Cured



**Pesticides** 

SOP 814-NY

Date/Time Tested: 10/06/2024 12:46

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



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Sampling SOP 204-NY

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GTI



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
Chlormeguat Chloride	0.02	1.00	ND	Passed

LOQ = Limit of Quantitation. Unless otherwise stated all quality control tests performed within specifications established by the Laboratory. If captan, chlormequat chloride, or MGK-264 are reported, they are tentatively identified, but not quantitatively confirmed. ND = Not Detected; NT = Not Tested; NR = Not Reported. "TIC" means tentatively identified, but not quantitatively confirmed.



Limberly Kisolopby