

## FLUENT Cannabis

Order No.: ONYETN0725-0007865  
6032 St Rt 9  
New York, 12817

## Sample: SNYETN0725-PFCU-0017219

Strain: New York Cheddar, Unit Weight: 28.0000g  
Batch#: KF2025-044 NYCh, Batch Size: 406  
Sample Received: 07/25/2025 10:36  
Report Created: 07/29/2025 18:02  
Sampling SOP 204-NY

## Knack Flower 28g - NYCh

Plant, Flower - Cured



## Results

**6.38 mg/dose**  
THCa

**0.24 mg/dose**  
D9-THC

**ND**  
Total CBD

**5.83 mg/dose**  
Total THC

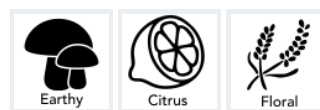
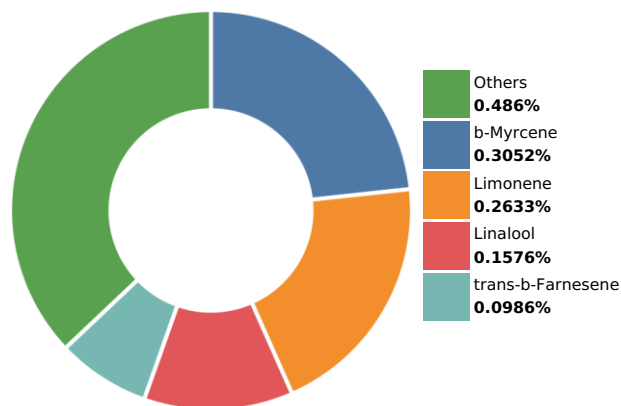
**6.79 mg/dose**  
Total Cannabinoids

**1.31%**  
Total Terpenes

## Tests Summary

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

## Dominant Terpenes



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## Cannabinoids

SOP 801-NY

Date/Time Tested: 07/28/2025  
17:38

Tested

Analyte	LOQ (ug/mL)	%	mg/g	mg/dose	mg/unit
CBDV	4,040.00	ND	ND	ND	ND
CBDa	4,040.00	ND	ND	ND	ND
CBGa	4,040.00	<b>0.81</b>	<b>8.09</b>	<b>0.17</b>	<b>226.47</b>
CBG	4,040.00	ND	ND	ND	ND
CBD	4,274.23	ND	ND	ND	ND
THCV	4,274.23	ND	ND	ND	ND
CBN	4,274.23	ND	ND	ND	ND
D9-THC	4,306.12	<b>1.11</b>	<b>11.14</b>	<b>0.24</b>	<b>311.89</b>
D8-THC	4,306.12	ND	ND	ND	ND
(6aR,9S)-d10-THC	4,306.12	ND	ND	ND	ND
(6aR,9R)-d10-THC	4,274.23	ND	ND	ND	ND
CBC	4,274.23	ND	ND	ND	ND
THCa	4,274.23	<b>30.07</b>	<b>300.74</b>	<b>6.38</b>	<b>8,420.81</b>
Total CBD		ND	ND	ND	ND
Total THC		<b>27.49</b>	<b>274.89</b>	<b>5.83</b>	<b>7,696.93</b>
Total Cannabinoids		<b>32.00</b>	<b>319.97</b>	<b>6.79</b>	<b>8,959.16</b>

### 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

## Moisture

SOP 205-NY

Date/Time Tested: 07/28/2025  
10:07

Pass

Analyte	Limit (%)	%	Status
Moisture	15	<b>9.4</b>	Passed

## Microbials

SOP 401-NY SOP 418-NY

Date/Time Tested: 07/25/2025  
20:22

Pass

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

SOP 206-NY

Date/Time Tested: 07/28/2025  
09:55

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	<b>0.52</b>	Passed

## Foreign Matter

SOP 203-NY

Date/Time Tested: 07/29/2025  
15:23

Pass

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

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 Sampling SOP 204-NY

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Plant, Flower - Cured



## Terpenes

SOP 620-NY

Date/Time Tested: 07/27/2025 14:27

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	<b>1.3103</b>	Passed	a-Terpinene	78		ND	Tested
b-Myrcene	78		<b>0.3052</b>	Tested	p-Cymene	78		ND	Tested
Limonene	78		<b>0.2633</b>	Tested	Eucalyptol	78		ND	Tested
Linalool	78		<b>0.1576</b>	Tested	g-Terpinene	78		ND	Tested
trans-b-Farnesene	78		<b>0.0986</b>	Tested	Terpinolene	78		< LOQ	Tested
Guaiol	78		<b>0.0948</b>	Tested	Sabinene Hydrate	78		ND	Tested
b-Caryophyllene	78		<b>0.0887</b>	Tested	Fenchone	78		ND	Tested
b-Pinene	78		<b>0.0545</b>	Tested	Isopulegol	78		ND	Tested
Terpineol	78		<b>0.0474</b>	Tested	Camphor	78		ND	Tested
Fenchol	78		<b>0.0445</b>	Tested	Isoborneol	78		ND	Tested
trans-Nerolidol	78		<b>0.0346</b>	Tested	DL-Menthol	78		ND	Tested
a-Humulene	78		<b>0.0337</b>	Tested	Nerol	78		ND	Tested
cis-Nerolidol	78		<b>0.0315</b>	Tested	Pulegone	78		ND	Tested
a-Pinene	78		<b>0.0261</b>	Tested	Geraniol	78		ND	Tested
Borneol	78		<b>0.0125</b>	Tested	Geranyl Acetate	78		ND	Tested
Caryophyllene Oxide	78		<b>0.0095</b>	Tested	a-Cedrene	78		ND	Tested
Camphene	78		<b>0.0079</b>	Tested	Valencene	78		ND	Tested
Sabinene	78		ND	Tested	Cedrol	78		ND	Tested
a-Phellandrene	78		ND	Tested	a-Bisabolol	78		ND	Tested
d-3-Carene	78		ND	Tested	trans-b-Ocimene	78		ND	Tested

### Notes:

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# Certificate of Analysis

Compliance

Adult Use

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

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Plant, Flower - Cured



## Mycotoxins

SOP 808-NY

Date/Time Tested: 07/27/2025 18:27

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	4.6		ND	Tested
B2	4.6		ND	Tested
G1	4.6		ND	Tested
G2	4.6		ND	Tested
Ochratoxin A	4.6	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: 07/28/2025 10:15

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.177	2.000	ND	Passed
Arsenic	0.177	0.200	ND	Passed
Cadmium	0.177	0.200	ND	Passed
Chromium	0.177	110.000	ND	Passed
Copper	0.213	30.000	4.366	Passed
Mercury	0.043	0.100	< LOQ	Passed
Nickel	0.213	5.000	ND	Passed
Lead	0.177	0.500	ND	Passed

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*Angus Alfieri*

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Technical Director



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## Pesticides

SOP 814-NY

Date/Time Tested: 07/27/2025 15:07

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	0.46	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	0.11	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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Sampling SOP 204-NY

## Knack Flower 28g - NYCh

Plant, Flower - Cured



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	0.06	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	0.11	1.00	ND	Passed
Chlormequat Chloride	0.02	1.00	ND	Passed

### Notes:

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.



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