

GTI

Order No.: ONYGTINY1220-0003988
85 John Hicks Drive
New York, 10990
cole.miller@gtigrows.com
6147380382

Sample: SNYGTINY1220-PFCU-0011717

Strain: AK47 #10, Unit Weight: 3.5000g
Batch#: 20241111AK47-FRY18-1, Batch Size: 6000
Sample Received: 12/20/2024 03:49
Report Created: 12/26/2024 22:39
Sampling SOP 204-NY

AK47 #10 Pre-Packaged Flower (Buds) Sativa
Plant, Flower - Cured



Results

86.300 mg/dose
THCa

3.300 mg/dose
CBGa

ND
Total CBD

78.42 mg/dose
Total THC

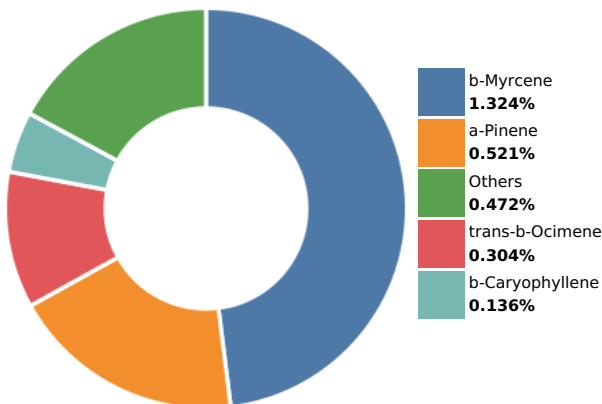
92.34 mg/dose
Total Cannabinoids

2.758%
Total Terpenes

Tests Summary

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

Dominant Terpenes



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Plant, Flower - Cured



Cannabinoids

SOP 801-NY

Date/Time Tested: 12/22/2024

17:32

Tested

Analyte	LOQ (ug/mL)	mg/g	%	mg/dose	mg/unit
CBDV	2,003.54	ND	ND	ND	ND
CBDa	1,887.49	< LOQ	< LOQ	< LOQ	< LOQ
CBGa	1,884.35	9.43	0.94	3.30	32.99
CBG	1,884.35	< LOQ	< LOQ	< LOQ	< LOQ
CBD	1,884.35	ND	ND	ND	ND
THCV	1,884.35	ND	ND	ND	ND
CBN	2,003.54	ND	ND	ND	ND
D9-THC	1,884.35	7.83	0.78	2.74	27.41
D8-THC	2,003.54	ND	ND	ND	ND
(6aR,9S)-d10-THC	2,003.54	ND	ND	ND	ND
(6aR,9R)-d10-THC	2,003.54	ND	ND	ND	ND
CBC	2,003.54	ND	ND	ND	ND
THCa	1,887.49	246.56	24.66	86.30	862.98
Total CBD		ND	ND	ND	ND
Total THC		224.07	22.41	78.42	784.24
Total Cannabinoids		263.82	26.38	92.34	923.38

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

Date/Time Tested: 12/24/2024

14:43

Pass

Analyte	Limit (%)	%	Status
Moisture	15	10.5	Passed

Microbials

SOP 401-NY SOP 619-NY

Date/Time Tested: 12/26/2024

16:10

Pass

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: 12/24/2024

14:43

Pass

Analyte	Limit (aw)	aw	Status
Water Activity	0.65	0.34	Passed

Foreign Matter

Date/Time Tested: 12/23/2024

16:46

Pass

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



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AK47 #10 Pre-Packaged Flower (Buds) Sativa

Plant, Flower - Cured



Terpenes

SOP 620-NY

Date/Time Tested: 12/22/2024 14:34

Pass

Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status	Analyte	LOQ (ug/mL)	Limit (ug/mL)	%	Status
Total Terpenes		115,000	2.758	Passed	Isoborneol	78		ND	Tested
b-Myrcene	78		1.324	Tested	DL-Menthol	78		ND	Tested
a-Pinene	78		0.521	Tested	Borneol	78		ND	Tested
trans-b-Ocimene	78		0.304	Tested	Nerol	78		ND	Tested
b-Caryophyllene	78		0.136	Tested	Pulegone	78		ND	Tested
b-Pinene	78		0.115	Tested	Geraniol	78		ND	Tested
Limonene	78		0.111	Tested	Geranyl Acetate	78	< LOQ		Tested
a-Humulene	78		0.080	Tested	a-Cedrene	78		ND	Tested
Linalool	78		0.049	Tested	Sabinene Hydrate	78		ND	Tested
cis-Nerolidol	78		0.048	Tested	Fenchol	78		ND	Tested
a-Bisabolol	78		0.019	Tested	Valencene	78		ND	Tested
trans-Nerolidol	78		0.016	Tested	g-Terpinene	78		ND	Tested
trans-b-Farnesene	78		0.010	Tested	Eucalyptol	78		ND	Tested
Terpineol	78		0.008	Tested	Guaiol	78		ND	Tested
Caryophyllene Oxide	78		0.008	Tested	p-Cymene	78		ND	Tested
Terpinolene	78		0.008	Tested	Cedrol	78		ND	Tested
Camphene	78		< LOQ	Tested	a-Terpinene	78		ND	Tested
Sabinene	78		ND	Tested	d-3-Carene	78		ND	Tested
Isopulegol	78		ND	Tested	a-Phellandrene	78		ND	Tested
Camphor	78		ND	Tested	Fenchone	78		ND	Tested

Notes:

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Kimberly Krisolofsky

Kimberly Krisolofsky
Lead Technical Director

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AK47 #10 Pre-Packaged Flower (Buds) Sativa

Plant, Flower - Cured



Mycotoxins

SOP 808-NY

Date/Time Tested: 12/22/2024 14:33

Pass

Analyte	LOQ (ng/g)	Limit (ng/g)	ng/g	Status
B1	5.0		ND	Tested
B2	5.0		ND	Tested
G1	5.0		ND	Tested
G2	5.0		ND	Tested
Ochratoxin A	5.0	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: 12/23/2024 10:42

Pass

Analyte	LOQ (ug/g)	Limit (ug/g)	ug/g	Status
Antimony	0.178	2.000	ND	Passed
Arsenic	0.178	0.200	ND	Passed
Cadmium	0.178	0.200	ND	Passed
Chromium	0.178	110.000	ND	Passed
Copper	0.213	30.000	3.781	Passed
Mercury	0.043	0.100	ND	Passed
Nickel	0.213	2.000	ND	Passed
Lead	0.178	0.500	ND	Passed

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AK47 #10 Pre-Packaged Flower (Buds) Sativa

Plant, Flower - Cured



Pesticides

SOP 814-NY

Date/Time Tested: 12/22/2024 14:01

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
Metaxyl	0.10	0.20	ND	Passed
Methiocarb	0.10	0.20	ND	Passed
Methomyl	0.10	0.40	ND	Passed



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Plant, Flower - Cured



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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