



# Certificate of Analysis

## FOR COMPLIANCE

Sample:AL30630003-001  
Harvest/Lot ID: AF22-31-012P  
Batch#: AF22-31-012P  
Seed to Sale# none  
Sample Size Received: 13 units  
Total Amount: 1800 units  
Retail Product Size: 1 gram  
Sampled: 06/29/23 08:00 PM  
Sampling Start: 08:00 PM  
Sampling End: 08:00 PM  
Sampling Method: Laboratory Dropoff

**PASSED**

Cornucopia Growers LLC  
License # : OCM-AUCC-22-000031  
222 Manor Creek Rd  
Gilboa , NY, 11367, US

Pages 1 of 5

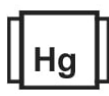
### PRODUCT IMAGE



### SAFETY RESULTS



Pesticides  
**PASSED**



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
**NOT TESTED**



Filtration  
**PASSED**



Water Activity  
**PASSED**



Moisture  
**PASSED**



Terpenes  
**TESTED**

### MISC.



### Cannabinoid

**PASSED**



Total THC

**15.5598%**

Total THC/Container : 155.598 mg



Total CBD

**<LOQ**

Total CBD/Container : 0.000 mg



Total Cannabinoids

**19.3412%**

Total Cannabinoids/Container : 193.412 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	CBC	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	0.1291	1.6676	<LOQ	<LOQ	1.4091	16.1354	<LOQ
mg/unit	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	<LOQ	1.291	16.676	<LOQ	<LOQ	14.091	161.354	<LOQ
LOQ	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000	0.1000
%	%	%	%	%	%	%	%	%	%	%	%	%	%

Weight:  
0.1852g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 07/05/23 13:06:20

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164



Signature  
09/19/23



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

AFghan  
afghani  
Matrix : Flower  
Type: Pre-roll



# Certificate of Analysis

PASSED

Cornucopia Growers LLC

222 Manor Creek Rd  
Gilboa, NY, 11367, US  
Telephone: 9177098612  
Email: Cornucopiagrowers@gmail.com  
License #: OCM-AUCC-22-000031

Sample : AL30630003-001  
Harvest/Lot ID: AF22-31-012P  
Batch #: AF22-31-012P  
Sampled : 06/29/23

Sample Size Received : 13 units  
Total Amount : 1800 units  
Sampling Method : Laboratory Dropoff

Page 2 of 5



## Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
VALENCENE	0.0	<LOQ	<LOQ		BORNEOL	0.0	<LOQ	<LOQ	
ALPHA-PINENE	0.0	<LOQ	<LOQ		BETA-CARYOPHYLLENE	0.0	2	0.2	
TRANS-NEROLIDOL	0.0	<LOQ	<LOQ		ALPHA-HUMULENE	0.0	1	0.1	
CAMPHERE	0.0	<LOQ	<LOQ		ALPHA-CEDRENE	0.0	<LOQ	<LOQ	
SABINENE	0.0	<LOQ	<LOQ		ALPHA-BISABOLOL	0.0	1	0.1	
BETA-PINENE	0.0	<LOQ	<LOQ		ALPHA-TERPINEOL	0.0	<LOQ	<LOQ	
PULEGONE	0.0	<LOQ	<LOQ		Weight:				
BETA-MYRCENE	0.0	<LOQ	<LOQ		0.9661g				
ALPHA-PHELLANDRENE	0.0	<LOQ	<LOQ		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
3-CARENE	0.0	<LOQ	<LOQ		Analyzed Date : 07/18/23 13:32:35				
NEROL	0.0	<LOQ	<LOQ						
ALPHA-TERPINENE	0.0	<LOQ	<LOQ						
LINALOOL	0.0	<LOQ	<LOQ						
LIMONENE	0.0	<LOQ	<LOQ						
EUCALYPTOL	0.0	<LOQ	<LOQ						
OCIMENE	0.0	<LOQ	<LOQ						
ISOBORNEOL	0.0	<LOQ	<LOQ						
HEXAHYDROTHYMOL	0.0	<LOQ	<LOQ						
SABINENE HYDRATE	0.0	<LOQ	<LOQ						
GUAIOL	0.0	<LOQ	<LOQ						
TERPINOLENE	0.0	<LOQ	<LOQ						
GERANYL ACETATE	0.0	<LOQ	<LOQ						
FENCHONE	0.0	<LOQ	<LOQ						
GERANIOL	0.0	<LOQ	<LOQ						
GAMMA-TERPINENE	0.0	<LOQ	<LOQ						
FENCHYL ALCOHOL	0.0	<LOQ	<LOQ						
ISOPULEGOL	0.0	<LOQ	<LOQ						
CAMPHOR	0.0	<LOQ	<LOQ						
CIS-NEROLIDOL	0.0	<LOQ	<LOQ						
CEDROL	0.0	<LOQ	<LOQ						
CARYOPHYLLENE OXIDE	0.0	<LOQ	<LOQ						
Total (%)			0.4						

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
09/19/23



# Certificate of Analysis

**PASSED**

Cornucopia Growers LLC

 Sample : AL30630003-001  
 Harvest/Lot ID: AF22-31-012P

 222 Manor Creek Rd  
 Gilboa, NY, 11367, US  
 Telephone: 9177098612  
 Email: Cornucopiagrowers@gmail.com  
 License #: OCM-AUCC-22-000031

 Batch#: AF22-31-012P  
 Sampled : 06/29/23  
 Sample Size Received : 13 units  
 Total Amount : 1800 units  
 Sampling Method : Laboratory Dropoff

Page 3 of 5



## Pesticides

**PASSED**

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result	Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	<LOQ	PACLOBUTRAZOL	0.1	ppm	0.4	PASS	<LOQ
AZADIRACHTIN	0.1	ppm	1	PASS	<LOQ	PERMETHRIN	0.1	ppm	0.2	PASS	<LOQ
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	<LOQ	PHOSMET	0.1	ppm	0.2	PASS	<LOQ
MYCLOBUTANIL	0.1	ppm	0.2	PASS	<LOQ	PRALLETHRIN	0.1	ppm	0.2	PASS	<LOQ
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	<LOQ	PROPICONAZOLE	0.1	ppm	0.4	PASS	<LOQ
ABAMECTIN B1A	0.1	ppm	0.5	PASS	<LOQ	PROPOXUR	0.1	ppm	0.2	PASS	<LOQ
ACEPHATE	0.1	ppm	0.4	PASS	<LOQ	PYRIDABEN	0.1	ppm	0.2	PASS	<LOQ
ACEQUINOCYL	0.1	ppm	2	PASS	<LOQ	SPINETORAM, TOTAL	0.1	ppm	1	PASS	<LOQ
ACETAMIPRID	0.1	ppm	0.2	PASS	<LOQ	SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	<LOQ
ALDICARB	0.1	ppm	0.4	PASS	<LOQ	SPIROMESIFEN	0.1	ppm	0.2	PASS	<LOQ
AZOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ	SPIROTETRAMAT	0.1	ppm	0.2	PASS	<LOQ
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	<LOQ	SPIROXAMINE	0.1	ppm	0.2	PASS	<LOQ
BIFENAZATE	0.1	ppm	0.2	PASS	<LOQ	TEBUCONAZOLE	0.1	ppm	0.4	PASS	<LOQ
BIFENTHRIN	0.1	ppm	0.2	PASS	<LOQ	THIACLOPRID	0.1	ppm	0.2	PASS	<LOQ
CARBARYL	0.1	ppm	0.2	PASS	<LOQ	THIAMETHOXAM	0.1	ppm	0.2	PASS	<LOQ
COUMAPHOS	0.1	ppm	1	PASS	<LOQ	TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	<LOQ
CHLORPYRIFOS	0.1	ppm	0.2	PASS	<LOQ	CAPTAN *	0.1	ppm	1	PASS	<LOQ
DAMINOZIDE	0.1	ppm	1	PASS	<LOQ	CHLORDANE *	0.1	ppm	1	PASS	<LOQ
BOSCALID	0.1	ppm	0.4	PASS	<LOQ	CHLORFENAPYR *	0.1	ppm	1	PASS	<LOQ
CARBOFURAN	0.1	ppm	0.2	PASS	<LOQ	CYFLUTHRIN *	0.1	ppm	1	PASS	<LOQ
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	<LOQ	CYPERMETHRIN *	0.1	ppm	1	PASS	<LOQ
CLOFENTHIZINE	0.1	ppm	0.2	PASS	<LOQ	METHYL PARATHION *	0.1	ppm	0.2	PASS	<LOQ
DIAZINON	0.1	ppm	0.2	PASS	<LOQ	MGK-264 *	0.1	ppm	0.2	PASS	<LOQ
DICHLORVOS	0.1	ppm	1	PASS	<LOQ	PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	<LOQ
DIMETHOATE	0.1	ppm	0.2	PASS	<LOQ						
DIMETHOMORPH	0.1	ppm	1	PASS	<LOQ	Weight:					
ETHOPROPHOS	0.1	ppm	0.2	PASS	<LOQ	0.9039g					
ETOFENPROX	0.1	ppm	0.4	PASS	<LOQ	Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY					
ETOXAZOLE	0.1	ppm	0.2	PASS	<LOQ	Analyzed Date : 07/10/23 17:27:36					
FENHEXAMID	0.1	ppm	1	PASS	<LOQ						
FENOXYCARB	0.1	ppm	0.2	PASS	<LOQ	Weight:					
FENPYROXIMATE	0.1	ppm	0.4	PASS	<LOQ	0.9039g					
FIPRONIL	0.1	ppm	0.4	PASS	<LOQ	Analysis Method : SOP.T.40.154.NY					
FLONICAMID	0.1	ppm	1	PASS	<LOQ	Analyzed Date : 07/10/23 17:27:23					
FLUDIOXONIL	0.1	ppm	0.4	PASS	<LOQ						
HEXYTHIAZOX	0.1	ppm	1	PASS	<LOQ						
IMAZALIL	0.1	ppm	0.2	PASS	<LOQ						
IMIDACLOPRID	0.1	ppm	0.4	PASS	<LOQ						
KRESOXIM METHYL	0.1	ppm	0.4	PASS	<LOQ						
MALATHION	0.1	ppm	0.2	PASS	<LOQ						
METALAXYL	0.1	ppm	0.2	PASS	<LOQ						
METHIOCARB	0.1	ppm	0.2	PASS	<LOQ						
METHOMYL	0.1	ppm	0.4	PASS	<LOQ						
MEVINPHOS	0.1	ppm	1	PASS	<LOQ						
NALED	0.1	ppm	0.5	PASS	<LOQ						
OXAMYL	0.1	ppm	1	PASS	<LOQ						



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

AFghan  
afghani  
Matrix : Flower  
Type: Pre-roll



# Certificate of Analysis

PASSED

Cornucopia Growers LLC

222 Manor Creek Rd  
Gilboa, NY, 11367, US  
Telephone: 9177098612  
Email: Cornucopiagrowers@gmail.com  
License #: OCM-AUCC-22-000031

Sample : AL30630003-001  
Harvest/Lot ID: AF22-31-012P  
Batch# : AF22-31-012P  
Sampled : 06/29/23

Sample Size Received : 13 units  
Total Amount : 1800 units  
Sampling Method : Laboratory Dropoff

Page 4 of 5

Microbial						Mycotoxins					
PASSED						PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	TESTED		AFLATOXIN G2	0.003	ppm	<LOQ	PASS	0.02
TOTAL YEAST AND MOLD	100	CFU/g	210	TESTED		AFLATOXIN G1	0.003	ppm	<LOQ	PASS	0.02
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS		AFLATOXIN B2	0.003	ppm	<LOQ	PASS	0.02
SALMONELLA SPECIES			Not Present	PASS		AFLATOXIN B1	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS TERREUS			Not Present	PASS		OCHRATOXIN A+	0.010	ppm	<LOQ	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	<LOQ	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS							
ASPERGILLUS FUMIGATUS			Not Present	PASS							
Weight: 1.0137g						Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY					
Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY						Analyzed Date : 07/10/23 17:28:40					
Analyzed Date : 06/30/23 11:19:14											

Heavy Metals					
PASSED					
Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	<LOQ	PASS	2
ARSENIC	0.1000	ug/g	<LOQ	PASS	0.2
CADMIUM	0.1000	ug/g	155.4393	FAIL	0.3
CHROMIUM	1.0000	ug/g	309.3706	FAIL	110
COPPER	1.0000	ug/g	14316.2075	FAIL	30
LEAD	0.1000	ug/g	<LOQ	PASS	0.5
MERCURY	0.0100	ug/g	<LOQ	PASS	0.1
NICKEL	0.1000	ug/g	900.3619	FAIL	2
Weight: 0.4973g					
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY					
Analyzed Date : 07/03/23 16:19:13					

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature

09/19/23



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs

AFghan  
afghani  
Matrix : Flower  
Type: Pre-roll



# Certificate of Analysis

**PASSED**

Cornucopia Growers LLC

222 Manor Creek Rd  
Gilboa, NY, 11367, US  
Telephone: 9177098612  
Email: Cornucopiagrowers@gmail.com  
License #: OCM-AUCC-22-000031

Sample : AL30630003-001  
Harvest/Lot ID: AF22-31-012P  
Batch #: AF22-31-012P  
Sampled : 06/29/23

Sample Size Received : 13 units  
Total Amount : 1800 units  
Sampling Method : Laboratory Dropoff

Page 5 of 5



**Filth/Foreign  
Material**

**PASSED**



**Moisture**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Stems (>3mm)		%	ND	PASS	5
Foreign Matter		%	ND	PASS	2
Mammalian excreta		mg	ND	PASS	1

Weight:  
8.1235g

Analysis Method : SOP.T.40.090  
Analyzed Date : 06/30/23 08:35:07

Analyte	LOQ	Units	Result	P/F	Action Level
Moisture Content	5.0	%	9.2	PASS	15

Weight:

0.507g

Analysis Method : SOP.T.40.021  
Analyzed Date : 06/30/23 08:46:44



**Water Activity**

**PASSED**

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.51	PASS	0.65

Weight:  
0.3327g

Analysis Method : SOP.T.40.019  
Analyzed Date : 07/05/23 09:32:03

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy**

Lab Director

NY Permit # OCM-CPL-2022-00006  
ISO 17025 Accreditation # 97164

Signature  
09/19/23