

## Certificate of Analysis

FOR COMPLIANCE

#### Kaycha Labs **■**®

V-CL-GP-01-1123-S1 Matrix: Derivative Type: Distillate

Sample:AL31130004-001 Harvest/Lot ID: V-CL-GP-01-1123

Batch#: V-CL-GP-01-1123

Seed to Sale# NA Sample Size Received: 19 units

Total Amount: 1851 units Retail Product Size: 1 gram Sampled: 11/30/23 01:00 PM Sampling Start: 01:00 PM

Sampling End: 01:40 PM Revision Date: 12/08/23

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 5

Cirona Labs

License #: OCM-AUCP-22-000002

350 Buell Road

Rochester, NY, 14624, US

PRODUCT IMAGE

SAFETY RESULTS









PASSED



PASSED



PASSED



Residuals Solvents **PASSED** 



**NOT TESTED** 



Water Activity



Moisture **NOT TESTED** 



MISC.

**TESTED** 

**PASSED** 



#### Cannabinoid



**Total THC** 



**Total CBD** 0.4034%



**Total Cannabinoids** 86.4925%

Total Cannabinoids/Container: 864.925

											П		
	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.1000	<0.1000	0.3129	0.4034	<0.1000	<0.1000	1.2996	<0.1000	1.0399	<0.1000	82.5167	<0.1000	0.9200
mg/unit	<1.000	<1.000	3.129	4.034	<1.000	<1.000	12.996	<1.000	10.399	<1.000	825.167	<1.000	9.200
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
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY

Analyzed Date: 12/01/23 15:02:55

Revision: #1

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**Erica Troy** 

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



Signature 12/05/23





V-CL-GP-01-1123-S1

N/A

Matrix : Derivative Type: Distillate



## **Certificate of Analysis**

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31130004-001 Harvest/Lot ID: V-CL-GP-01-1123

Batch#: V-CL-GP-01-1123 Sampled: 11/30/23

Sample Size Received: 19 units Total Amount: 1851 units Sampling Method: SOP.T.20.010.NY **PASSED** 

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### Terpenes

#### **TESTED**

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	0.04	14.7	1.47		NEROL	0.10	<1.0	< 0.10	
BETA-MYRCENE	0.10	14.6	1.46		OCIMENE	0.10	<1.0	< 0.10	
IMONENE	0.10	13.9	1.39		PULEGONE	0.10	<1.0	< 0.10	
LINALOOL	0.10	3.6	0.36		SABINENE HYDRATE	0.04	< 0.4	< 0.04	
ALPHA TERPINEOL	0.04	2.3	0.23		ALPHA-CEDRENE	0.04	< 0.4	< 0.04	
TRANS-NEROLIDOL	0.10	2.2	0.22		ALPHA-TERPINENE	0.10	<1.0	< 0.10	
BETA-PINENE	0.10	1.6	0.16		CIS-NEROLIDOL	0.04	< 0.4	< 0.04	
ENCHYL ALCOHOL	0.04	1.4	0.14		Weight:				
GERANYL ACETATE	0.04	0.9	0.09		1.0303g				
BORNEOL	0.04	0.6	0.06		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
CARYOPHYLLENE OXIDE	0.04	0.5	0.05		Analyzed Date: 12/01/23 16:37:35				
3-CARENE	0.10	<1.0	< 0.10						
CAMPHOR	0.04	< 0.4	< 0.04						
ERANIOL	0.04	< 0.4	< 0.04						
UAIOL	0.04	< 0.4	< 0.04						
SOBORNEOL	0.10	<1.0	< 0.10						
ABINENE	0.10	<1.0	< 0.10						
ERPINOLENE	0.04	< 0.4	< 0.04						
ALENCENE	0.10	<1.0	< 0.10						
ALPHA-BISABOLOL	0.04	< 0.4	< 0.04						
LPHA-HUMULENE	0.04	< 0.4	< 0.04						
ALPHA-PHELLANDRENE	0.10	<1.0	< 0.10						
ALPHA-PINENE	0.10	<1.0	< 0.10						
SAMMA-TERPINENE	0.04	< 0.4	< 0.04						
AMPHENE	0.10	<1.0	< 0.10						
EDROL	0.04	< 0.4	< 0.04						
UCALYPTOL	0.10	<1.0	< 0.10						
ARNESENE	0.10	<1.0	< 0.10						
ENCHONE	0.04	< 0.4	< 0.04						
SOPULEGOL	0.04	< 0.4	< 0.04						
MENTHOL	0.10	<1.0	< 0.10						
otal (%)			5.63						

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



Signature 12/05/23



#### Kaycha Labs

V-CL-GP-01-1123-S1

N/A

Matrix : Derivative Type: Distillate



# **Certificate of Analysis**

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31130004-001 Harvest/Lot ID: V-CL-GP-01-1123

Batch#: V-CL-GP-01-1123 Sampled: 11/30/23

Sample Size Received: 19 units Total Amount: 1851 units Sampling Method: SOP.T.20.010.NY **PASSED** 

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#### **Pesticides**

-				
///	-	-		
_	_	-	_	
 _			_	

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	0.2
AZADIRACHTIN	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUTYRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTANIL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BUTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B1A	0.1	ppm	0.5	PASS	< 0.1
ACEPHATE	0.1	ppm	0.4	PASS	< 0.1
ACEQUINOCYL	0.1	ppm	2	PASS	1.9
ACETAMIPRID	0.1	ppm	0.2	PASS	< 0.1
ALDICARB	0.1	ppm	0.4	PASS	< 0.1
AZOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUAT CHLORIDE	0.1	ppm	1	PASS	< 0.1
BIFENAZATE	0.1	ppm	0.2	PASS	< 0.1
BIFENTHRIN	0.1	ppm	0.2	PASS	< 0.1
CARBARYL	0.1	ppm	0.2	PASS	< 0.1
COUMAPHOS	0.1	ppm	1	PASS	< 0.1
CHLORPYRIFOS	0.1	ppm	0.2	PASS	< 0.1
DAMINOZIDE	0.1	ppm	1	PASS	< 0.1
BOSCALID	0.1	ppm	0.4	PASS	< 0.1
CARBOFURAN	0.1	ppm	0.2	PASS	< 0.1
CHLORANTRANILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZINE	0.1	ppm	0.2	PASS	< 0.1
DIAZINON	0.1	ppm	0.2	PASS	< 0.1
DICHLORVOS	0.1	ppm	1	PASS	0.1
DIMETHOATE	0.1	ppm	0.2	PASS	< 0.1
DIMETHOMORPH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHOS	0.1	ppm	0.2	PASS	< 0.1
ETOFENPROX	0.1	ppm	0.4	PASS	< 0.1
ETOXAZOLE	0.1	ppm	0.2	PASS	< 0.1
FENHEXAMID	0.1	ppm	1	PASS	< 0.1
FENOXYCARB	0.1	ppm	0.2	PASS	< 0.1
FENPYROXIMATE	0.1	ppm	0.4	PASS	< 0.1
FIPRONIL	0.1	ppm	0.4	PASS	< 0.1
FLONICAMID	0.1	ppm	1	PASS	< 0.1
FLUDIOXONIL	0.1	ppm	0.4	PASS	< 0.1
HEXYTHIAZOX	0.1	ppm	1	PASS	< 0.1
IMAZALIL	0.1	ppm	0.2	PASS	< 0.1
IMIDACLOPRID	0.1	ppm	0.4	PASS	< 0.1
KRESOXIM METHYL	0.1	ppm	0.4	PASS	< 0.1
MALATHION	0.1	ppm	0.2	PASS	< 0.1
METALAXYL	0.1	ppm	0.2	PASS	< 0.1
METHIOCARB	0.1	ppm	0.2	PASS	< 0.1
METHOMYL	0.1	ppm	0.4	PASS	< 0.1
MEVINPHOS	0.1	ppm	1	PASS	< 0.1
NALED	0.1	ppm	0.5	PASS	< 0.1
OXAMYL	0.1	ppm	1	PASS	< 0.1

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PACLOBUTRAZOL	0.1	ppm	0.4	PASS	< 0.1
PERMETHRIN	0.1	ppm	0.2	PASS	< 0.1
PHOSMET	0.1	ppm	0.2	PASS	< 0.1
PRALLETHRIN	0.1	ppm	0.2	PASS	< 0.1
PROPICONAZOLE	0.1	ppm	0.4	PASS	< 0.1
PROPOXUR	0.1	ppm	0.2	PASS	< 0.1
PYRIDABEN	0.1	ppm	0.2	PASS	< 0.1
SPINETORAM, TOTAL	0.1	ppm	1	PASS	< 0.1
SPINOSAD, TOTAL	0.1	ppm	0.2	PASS	< 0.1
SPIROMESIFEN	0.1	ppm	0.2	PASS	< 0.1
SPIROTETRAMAT	0.1	ppm	0.2	PASS	< 0.1
SPIROXAMINE	0.1	ppm	0.2	PASS	< 0.1
TEBUCONAZOLE	0.1	ppm	0.4	PASS	< 0.1
THIACLOPRID	0.1	ppm	0.2	PASS	< 0.1
THIAMETHOXAM	0.1	ppm	0.2	PASS	< 0.1
TRIFLOXYSTROBIN	0.1	ppm	0.2	PASS	< 0.1
CAPTAN *	0.1	ppm	1	PASS	< 0.1
CHLORDANE *	0.1	ppm	1	PASS	< 0.1
CHLORFENAPYR *	0.1	ppm	1	PASS	< 0.1
CYFLUTHRIN *	0.1	ppm	1	PASS	< 0.1
CYPERMETHRIN *	0.1	ppm	1	PASS	< 0.1
METHYL PARATHION *	0.1	ppm	0.2	PASS	< 0.1
MGK-264 *	0.1	ppm	0.2	PASS	< 0.1
PENTACHLORONITROBENZENE *	0.1	ppm	1	PASS	< 0.1

Weight: 0.5169g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 12/04/23 17:28:10

**Weight:** 0.5169g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 12/04/23 17:28:05

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



Signature 12/05/23



#### Kaycha Labs

V-CL-GP-01-1123-S1

N/A

Matrix : Derivative Type: Distillate



## **Certificate of Analysis**

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL31130004-001 Harvest/Lot ID: V-CL-GP-01-1123

Batch#: V-CL-GP-01-1123 Sampled: 11/30/23

Sample Size Received: 19 units Total Amount: 1851 units Sampling Method: SOP.T.20.010.NY **PASSED** 

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#### **Residual Solvents**

**PASSED** 

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
DIMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
HEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
PENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
BUTANES, TOTAL	1800.0	ppm	5000	PASS	<1800.0
XYLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
1,2-DICHLOROETHANE	0.5	ppm	5	PASS	< 0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
METHANOL	125.0	ppm	3000	PASS	<125.0
ETHANOL	125.0	ppm	5000	PASS	<125.0
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	<125.0
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
ETHYL ACETATE	125.0	ppm	5000	PASS	<125.0
BENZENE	0.5	ppm	2	PASS	< 0.5
N-HEPTANE	125.0	ppm	5000	PASS	<125.0
TOLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight: 0.02098g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 12/01/23 15:41:29

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**Erica Troy** 

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



Signature 12/05/23



#### Kaycha Labs

V-CL-GP-01-1123-S1

N/A

Matrix : Derivative Type: Distillate



## **Certificate of Analysis**

PASSED

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Fmail: hunter@cironalahs.com License #: OCM-AUCP-22-000002 Sample : AL31130004-001 Harvest/Lot ID: V-CL-GP-01-1123

Batch#: V-CL-GP-01-1123 Sampled: 11/30/23

Sample Size Received: 19 units Total Amount: 1851 units

Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

maa

ppm

mag

LOO

0.003

0.003

0.003

0.003

0.010

0.003



### **Microbial**



**Analyte** 

### **Mycotoxins**



Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

<0.003 PASS

<0.003 PASS

<0.003 PASS

<0.003 **PASS** 

<0.010 PASS

<0.003 PASS

Fail

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	10000
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	1000
ESCHERICHIA COLI SHIGELLA SPP			Not Present	PASS	
SALMONELLA SPECIES			Not Present	PASS	
ASPERGILLUS TERREUS			Not Present	PASS	
ASPERGILLUS NIGER			Not Present	PASS	
ASPERGILLUS FLAVUS			Not Present	PASS	
ASPERGILLUS FUMIGATUS			Not Present	PASS	

0000 **AFLATOXIN G2** AFLATOXIN G1 AFLATOXIN B2 AFLATOXIN B1 OCHRATOXIN A+ TOTAL AFLATOXINS (B1, B2, G1, G2)

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY **Analyzed Date :**  $12/04/23\ 17:28:06$ 

Weight: 1.0067g

Revision: #1

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $12/01/23\ 10:55:20$ 



### **Heavy Metals**

#### **PASSED**

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	2
ARSENIC	0.1000	ug/g	< 0.1000	PASS	0.2
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.3
CHROMIUM	1.0000	ug/g	<1.0000	PASS	110
COPPER	1.0000	ug/g	<1.0000	PASS	30
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	0.1
NICKEL	0.1000	ug/g	< 0.1000	PASS	2

Weight: 0.491g

Analysis Method: SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date: 12/01/23 15:23:27

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

**Erica Troy** 



Signature 12/05/23