

# **Certificate of Analysis**

FOR COMPLIANCE

**Kaycha Labs** 

Matrix: Derivative

Type: Distillate



Sample:AL40201002-004 Harvest/Lot ID: V-CA-WZ-01-0124

Batch#: V-CA-WZ-01-0124

Seed to Sale# NA

Sample Size Received: 16 gram Total Amount: 950 units Retail Product Size: 1 gram

Sampled: 02/01/24 03:30 PM Sampling Start: 03:30 PM Sampling End: 03:45 PM

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



Pesticides PASSED



PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED** 



NOT TESTED





**NOT TESTED** 



MISC.

Terpenes TESTED

**PASSED** 



### Cannabinoid

**Total THC** 



**Total CBD** 



**Total Cannabinoids** 

Total Cannabinoids/Container: 892.647

											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	0.9879	0.1860	< 0.1000	<0.1000	2.1901	<0.1000	1.0064	< 0.1000	84.3460	<0.1000	0.5483
mg/unit	<1.000	<1.000	9.879	1.860	<1.000	<1.000	21.901	<1.000	10.064	<1.000	843.460	<1.000	5.483
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
	0/0	0/0	%	0/0	0/0	0/0	0/0	%	%	%	0/0	%	%

Weight

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 02/02/24 16:10:14

Lab Director

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





#### Kaycha Labs

V-CA-WZ-01-0124 Matrix : Derivative Type: Distillate



# **PASSED**

# **Certificate of Analysis**

Cirona Labs

350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License #: OCM-AUCP-22-000002 Sample : AL40201002-004 Harvest/Lot ID: V-CA-WZ-01-0124

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Sampling Method : SOP.T.20.010.NY

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## **Terpenes**



Terpenes	LOQ (%)	mg/uni	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.00	19.6	1.96		Weight: 1.0013q				
BETA-CARYOPHYLLENE	0.00	12.2	1.22		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LIMONENE	0.00	11.6	1.16		Analyzed Date : 02/03/24 11:26:42				
LINALOOL	0.00	2.5	0.25						
ALPHA TERPINEOL	0.00	2.1	0.21		i				
BETA-PINENE	0.00	1.5	0.15						
ALPHA-HUMULENE	0.00	1.4	0.14						
FENCHYL ALCOHOL	0.00	1.3	0.13						
ALPHA-BISABOLOL	0.00	1.2	0.12						
CARYOPHYLLENE OXIDE	0.00	0.4	0.04						
GERANIOL	0.00	0.4	0.04						
ALPHA-PINENE	0.00	0.4	0.04		1				
/ALENCENE	0.00	0.2	0.02						
CAMPHENE	0.00	0.1	0.01						
MENTHOL	0.00	0.1	0.01						
FARNESENE	0.10	<1.0	< 0.10						
GUAIOL	0.00	< 0.0	< 0.00						
TERPINOLENE	0.00	< 0.0	< 0.00						
ALPHA-PHELLANDRENE	0.00	< 0.0	< 0.00						
ALPHA-TERPINENE	0.00	< 0.0	< 0.00						
OCIMENE	0.00	< 0.0	< 0.00						
otal (%)			5.85						

Total (%) 5.8

Lab Director

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



Signature 02/06/24



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Sample Size Received: 16 gram Sampling Method: SOP.T.20.010.NY

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#### **Pesticides**

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	_				

Pesticide	LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS, TOTAL	0.1	ppm	1	PASS	< 0.1
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	< 0.1
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
		F 6-111			

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: 0.5193g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/02/24 15:23:04

Weight: 0.5193g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 02/02/24 15:58:59

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### **Erica Troy**

Lab Director

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



Signature 02/06/24



#### Kaycha Labs

V-CA-WZ-01-0124 Matrix: Derivative Type: Distillate



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Batch#: V-CA-WZ-01-0124

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Sampling Method: SOP.T.20.010.NY

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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: 0.02244g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 02/02/24 12:06:34

**Erica Troy** Lab Director

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V-CA-WZ-01-0124 Matrix: Derivative Type: Distillate



# PASSED

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Sampled: 02/01/24 03:30 PM Total Amount: 950 units Sampling Method: SOP.T.20.010.NY Page 5 of 5

Units



## **Microbial**

## **PASSED**



**AFLATOXIN G2** 

Analyte

# **Mycotoxins**

## **PASSED**

Action

Level

0.02

Result 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	

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 02/02/24 15:31:42

ppm AFLATOXIN G1 0.003 ppm <0.003 PASS 0.02 <0.003 PASS AFLATOXIN B2 0.02 0.003 ppm AFLATOXIN B1 <0.003 PASS 0.003 mag 0.02 OCHRATOXIN A+ <0.010 PASS 0.010 0.02 ppm <0.003 PASS TOTAL AFLATOXINS (B1, B2, G1, G2) 0.003 mag 0.02

LOO

0.003

Weight: 1.082g

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $02/02/24\ 10:07:17$ 



### **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: 0.4028g

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

Analyzed Date: 02/02/24 17:39:44

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Lab Director

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Signature 02/06/24