

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

V-CA/ET-PH-01-0124 Matrix: Derivative Type: Distillate

Sample:AL40123003-003 Harvest/Lot ID: V-CA/ET-PH-01-0124

Batch#: V-CA/ET-PH-01-0124

Seed to Sale# NA

Sample Size Received: 16 units Total Amount: 1106 units Retail Product Size: 1 gram Sampled: 01/22/24 01:40 PM

Sampling Start: 01:40 PM Sampling End: 02:10 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

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: 841.641

											ı		
	(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	0.6341	0.2934	<0.1000	0.2240	1.3760	<0.1000	0.9781	<0.1000	79.4383	<0.1000	1.2202
mg/unit	<1.000	<1.000	6.341	2.934	<1.000	2.240	13.760	<1.000	9.781	<1.000	794.383	<1.000	12.202
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

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 01/24/24 16:16:40

Erica Troy

Lab Director

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





Kaycha Labs

V-CA/ET-PH-01-0124 Matrix: Derivative Type: Distillate



PASSED

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350 Buell Road Rochester, NY, 14624, US Telephone: (305) 498-3066 Email: hunter@cironalabs.com License # : OCM-AUCP-22-000002 Sample : AL40123003-003 Harvest/Lot ID: V-CA/ET-PH-01-0124

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Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	t %	Result (%)	1	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.04	14.3	1.43			MENTHOL	0.04	< 0.4	< 0.04	
BETA-CARYOPHYLLENE	0.04	10.5	1.05			NEROL	0.04	< 0.4	< 0.04	
ALPHA-PINENE	0.04	5.6	0.56			OCIMENE	0.04	< 0.4	< 0.04	
ALPHA-BISABOLOL	0.04	4.5	0.45			PULEGONE	0.04	< 0.4	< 0.04	
ALPHA-HUMULENE	0.04	4.3	0.43		9	SABINENE	0.04	< 0.4	< 0.04	
LIMONENE	0.04	1.8	0.18			SABINENE HYDRATE	0.04	< 0.4	< 0.04	
LINALOOL	0.04	1.7	0.17			ALPHA-PHELLANDRENE	0.04	< 0.4	< 0.04	
ALPHA-CEDRENE	0.04	1.7	0.17			GAMMA-TERPINENE	0.04	< 0.4	< 0.04	
TERPINOLENE	0.04	1.3	0.13		W	leight:				
CARYOPHYLLENE OXIDE	0.04	1.2	0.12		1.	0394g				
BETA-PINENE	0.04	1.2	0.12			nalysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA TERPINEOL	0.04	1.0	0.10		Ar	nalyzed Date : 01/25/24 18:10:34				
VALENCENE	0.04	0.8	0.08							
ALPHA-TERPINENE	0.04	0.7	0.07							
TRANS-NEROLIDOL	0.02	0.6	0.06							
GUAIOL	0.04	0.5	0.05							
BORNEOL	0.04	< 0.4	< 0.04							
CAMPHENE	0.04	< 0.4	< 0.04							
CEDROL	0.04	< 0.4	< 0.04							
FARNESENE	0.10	<1.0	< 0.10							
GERANIOL	0.04	< 0.4	< 0.04							
TERPINEN-4-OL	0.10	<1.0	< 0.10							
CIS-NEROLIDOL	0.04	< 0.4	< 0.04							
3-CARENE	0.04	< 0.4	< 0.04							
CAMPHOR	0.04	< 0.4	< 0.04							
EUCALYPTOL	0.04	< 0.4	< 0.04							
FENCHONE	0.04	< 0.4	< 0.04							
FENCHYL ALCOHOL	0.04	< 0.4	< 0.04							
GERANYL ACETATE	0.04	< 0.4	< 0.04							
ISOBORNEOL	0.04	< 0.4	< 0.04							
ISOPULEGOL	0.04	< 0.4	< 0.04							
Total (%)			5.17							

Erica Troy Lab Director

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





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Pesticides

PASSED

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

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: 0.5961g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 01/24/24 15:30:05

Weight: 0.5961g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 01/24/24 15:32:39

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Erica Troy

Lab Director

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





Kaycha Labs

V-CA/ET-PH-01-0124 Matrix: Derivative Type: Distillate



PASSED

Certificate of Analysis

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Batch#: V-CA/ET-PH-01-0124 Sample Size Received: 16 units Sampled: 01/22/24 01:40 PM Total Amount: 1106 units

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
		ррпп			~0.3

Weight:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 01/23/24 16:35:46

Erica Troy

Lab Director

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Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

mag

ppm

mag

LOO

0.003

0.003

0.003

0.003

0.010

0.003



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

Analyte

Mycotoxins

PASSED

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

Analyzed Date: 01/24/24 15:29:48

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY

TOTAL AFLATOXINS (B1, B2, G1, G2)

Weight: 1.0685g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 01/23/24 16:00:48



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: 0.5189g

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

Analyzed Date: 01/25/24 12:42:25

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Sampling Method:SOP.T.20.010.NY

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Homogeneity

PASSED

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	3.08	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	2.27	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.61	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	11.36	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.19	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	2.27	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	12.32	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	5.43	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	11.36	25

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

Analyzed Date : 01/24/24 16:16:40

Homogeneity testing is performed utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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