

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

V-CA-PH-02-0124 Matrix: Derivative Type: Distillate



Sample:AL40130001-008 Harvest/Lot ID: V-CA-PH-02-0124

Batch#: V-CA-PH-02-0124

Seed to Sale# NA

Sample Size Received: 10 gram Total Amount: 1614 units Retail Product Size: 1 gram Sampled: 01/30/24 01:30 PM Sampling Start: 01:30 PM

Sampling End: 02:10 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: 898.402

											ı		
	(6AR,9R) D10-THC <0.1000	(6AR,9S) D10-THC <0.1000	свс 1.0376	CBD 0.1929	CBDA <0.1000	CBDV <0.1000	св с 2.1245	CBGA <0.1000	CBN 0.9842	D8-THC <0.1000	D9-ТНС 84.8931	THCA <0.1000	тнсу 0,6079
% mg/unit	<1.000	<1.000	10.376	1.929	<1.000	<1.000	21.245	<1.000	9.842	<1.000	848.931	<1.000	6.079
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 : 01/30/24 16:09:18

rounding errors.

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Erica Troy

Lab Director

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





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Terpenes

TESTED

Terpenes	LOQ (%)	mg/uni	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-MYRCENE	0.00	14.5	1.45		MENTHOL	0.00	< 0.0	< 0.00	
BETA-CARYOPHYLLENE	0.00	10.8	1.08		NEROL	0.00	< 0.0	< 0.00	
ALPHA-PINENE	0.00	6.2	0.62		OCIMENE	0.00	< 0.0	< 0.00	
ALPHA-HUMULENE	0.00	4.1	0.41		PULEGONE	0.00	< 0.0	< 0.00	
ALPHA-BISABOLOL	0.00	2.0	0.20		SABINENE	0.00	< 0.0	< 0.00	
LIMONENE	0.00	1.9	0.19		SABINENE HYDRATE	0.00	< 0.0	< 0.00	
LINALOOL	0.00	1.6	0.16		ALPHA-PHELLANDRENE	0.00	< 0.0	< 0.00	
ALPHA-CEDRENE	0.00	1.6	0.16		GAMMA-TERPINENE	0.00	< 0.0	< 0.00	
TERPINOLENE	0.00	1.3	0.13		Weight:				
BETA-PINENE	0.00	1.3	0.13		1.0211g				
ALPHA TERPINEOL	0.00	0.9	0.09		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
VALENCENE	0.00	0.8	0.08		Analyzed Date: 01/30/24 16:39:58				
ALPHA-TERPINENE	0.00	0.8	0.08						
CARYOPHYLLENE OXIDE	0.00	0.4	0.04						
TRANS-NEROLIDOL	0.00	0.4	0.04						
CAMPHENE	0.00	0.1	0.01						
CIS-NEROLIDOL	0.00	0.1	0.01						
3-CARENE	0.00	< 0.0	< 0.00						
BORNEOL	0.00	< 0.0	< 0.00						
FARNESENE	0.10	<1.0	< 0.10						
GERANIOL	0.00	< 0.0	< 0.00						
GUAIOL	0.00	< 0.0	< 0.00						
TERPINEN-4-OL	0.10	<1.0	< 0.10						
CAMPHOR	0.00	< 0.0	< 0.00						
CEDROL	0.00	< 0.0	< 0.00						
EUCALYPTOL	0.00	< 0.0	< 0.00						
FENCHONE	0.00	< 0.0	< 0.00						
FENCHYL ALCOHOL	0.00	< 0.0	< 0.00						
GERANYL ACETATE	0.00	< 0.0	< 0.00						
ISOBORNEOL	0.00	< 0.0	< 0.00						
ISOPULEGOL	0.00	<0.0	<0.00						
Total (%)			4.88						

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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: 0.5311a

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 01/30/24 13:46:27

Weight: 0.5311g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 01/30/24 15:12:45

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Erica Troy

Lab Director

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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	199.9
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:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 01/30/24 16:01:34

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Units



Microbial PASSED



Analyte

Mycotoxins

PASSED

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result Pass /

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	

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

LOO

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

Analyzed Date: 01/30/24 13:48:38

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** 01/30/24 10:12:42



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: 0.4636g

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

Analyzed Date: 01/30/24 16:49:39

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