

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JPB1-0224-006 JPB1-0224-006

Matrix: Flower Type: Enhanced Pre-roll

Sample:AL40214005-006

Batch#: JPB1-0224-006 Sample Size Received: 13 units

Total Amount: 1280 units Retail Product Size: 1 gram Sampled: 02/08/24 02:00 PM

Sampling Start: 02:00 PM Sampling End: 02:20 PM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

Empire Standard, LLC

License #: OCM-AUCP-22-000038

29 Industrial Park Drive Binghamton, NY, 13904, US

PRODUCT IMAGE

SAFETY RESULTS











Heavy Metals PASSED



Microbials PASSED



PASSED



Residuals Solvents PASSED



PASSED



Water Activity PASSED



Moisture PASSED



MISC.

Terpenes TESTED

PASSED

Cannabinoid

Total THC



Total CBD <0.1000



Total Cannabinoids

Total Cannabinoids/Container: 522.431

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	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	0.1194	<0.1000	0.1305	< 0.1000	< 0.1000	<0.1000	0.1265	1.0773	<0.1000	<0.1000	2.2709	48.5185	<0.1000
mg/unit	1.194	<1.000	1.305	<1.000	<1.000	<1.000	1.265	10.773	<1.000	<1.000	22.709	485.185	<1.000
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: 02/15/24 14:10:42

Erica Troy

Lab Director

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



Signature 02/19/24



Kaycha Labs

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PASSED

Page 2 of 6



29 Industrial Park Drive

Binghamton , NY, 13904, US **Telephone:** (305) 797-8100

Email: info@empirestandardnv.com License # : OCM-AUCP-22-000038

Terpenes

TESTED

Terpenes	LOQ	mg/un	it %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	(%) 0.00	6.1	0.61		Weight: 1.0289q				
ALPHA-HUMULENE	0.00	2.5	0.25		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
LIMONENE	0.00	2.1	0.21		Analyzed Date : 02/16/24 13:21:14				
LINALOOL	0.00	1.9	0.19						
CARYOPHYLLENE OXIDE	0.00	0.9	0.09						
FENCHYL ALCOHOL	0.00	0.9	0.09						
ALPHA TERPINEOL	0.00	0.8	0.08						
ALPHA-BISABOLOL	0.00	0.7	0.07						
BETA-MYRCENE	0.00	0.6	0.06						
VALENCENE	0.00	0.2	0.02						
BETA-PINENE	0.00	0.2	0.02						
GERANIOL	0.00	0.1	0.01						
OCIMENE	0.00	0.1	0.01						
ALPHA-PINENE	0.00	0.1	0.01						
CAMPHENE	0.00	< 0.0	< 0.00						
FARNESENE	0.10	<1.0	< 0.10						
TERPINOLENE	0.00	< 0.0	< 0.00						
GUAIOL	0.00	< 0.0	< 0.00						
MENTHOL	0.00	< 0.0	< 0.00						
ALPHA-PHELLANDRENE	0.00	< 0.0	< 0.00						
ALPHA-TERPINENE	0.00	< 0.0	< 0.00						
**************************************			1 72						

Total (%)



Lab Director

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Kaycha Labs

JPB1-0224-006 JPB1-0224-006 Matrix: Flower



PASSED

Type: Enhanced Pre-roll

Certificate of Analysis

Empire Standard, LLC

29 Industrial Park Drive Binghamton , NY, 13904, US **Telephone:** (305) 797-8100 Email: info@empirestandardnv.com License # : OCM-AUCP-22-000038

Sample : AL40214005-006 Batch#: JPB1-0224-006

Sampled: 02/08/24 02:00 PM Total Amount: 1280 units Sampling Method: SOP.T.20.010.NY





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	0.4
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: 0.8481g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 02/15/24 13:31:58

Weight: 0.8481g

Analysis Method : SOP.T.40.154.NY Analyzed Date : N/A

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Erica Troy

Lab Director

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



Signature 02/19/24



Kaycha Labs

JPB1-0224-006 IPB1-0224-006 Matrix: Flower



Type: Enhanced Pre-roll

Certificate of Analysis

PASSED

Empire Standard, LLC

29 Industrial Park Drive Binghamton , NY, 13904, US **Telephone:** (305) 797-8100 Email: info@empirestandardnv.com License # : OCM-AUCP-22-000038

Sample : AL40214005-006 Batch#: JPB1-0224-006 Sampled: 02/08/24 02:00 PM Total Amount: 1280 units

Sample Size Received: 13 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

Weight:

Analysis Method: SOP.T.40.044.NY Analyzed Date: 02/15/24 16:26:06

Erica Troy

Lab Director

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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 / Fail	Action Level
TOTAL AEROBIC BACTERIA	100	CFU/g	19000	TESTED	
TOTAL YEAST AND MOLD	100	CFU/g	210	TESTED	
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	

Analyzed Date: 02/16/24 08:50:12

TOTAL AFLATOXINS (B1, B2, G1, G2)

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

Weight:

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $02/15/24\ 11:06:13$



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	5

Weight: 0.465g

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

Analyzed Date: 02/16/24 14:36:29

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Signature 02/19/24



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Type: Enhanced Pre-roll

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Batch#: JPB1-0224-006 Sampled: 02/08/24 02:00 PM Total Amount: 1280 units

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Filth/Foreign **Material**

PASSED



Moisture

PASSED

Analyte Stems (>3mm)	LOQ	Units %	Result ND	P/F PASS	Action Level	Analyte Moisture Content	LOQ 5.0	Units %	Result <5.0	P/F PASS	Action Level
Foreign Matter		%	ND	PASS	2	Weight:	5.0	70	\ 3.0	1 400	
Mammalian excreta Weight: 6 1287g		mg	ND	PASS	1	0.885g Analysis Method: SOP.T.40.021 Analyzed Date: 02/15/24 14:06:28					

Analysis Method: SOP.T.40.090 Analyzed Date : N/A



Water Activity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.38	P/F PASS	Action Level 0.65
Weight: 0.5327g					
Analysis Method : SOP T 40 019					

Analyzed Date: 02/15/24 14:52:13

Lab Director

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