

Certificate of Analysis

FOR COMPLIANCE



Naturae LLC

License #: OCM-AUCP-2022-000028

4883 State Route 67

Hoosick Falls, NY, 12090, US

SAFETY RESULTS

















PASSED

Residuals Solvents **PASSED**



Filth **NOT TESTED**



Water Activity **PASSED**



NOT TESTED



Sample:AL40422003-002 Harvest/Lot ID: JYDG24110B2

Kaycha Labs

JYDG24110B2 Sour Watermelon Matrix: Edible

Type: Gummy

Batch#: JYDG24110B2 Seed to Sale# JYDG24110B2

Sample Size Received: 13 units Total Amount: 3000 units Retail Product Size: 10 gram

> Retail Serving Size: 5 gram Servings: 2

Sampled: 04/18/24 10:45 AM Sampling Start: 10:45 AM

Sampling End: 10:55 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

MISC.



Terpenes **TESTED**

PASSED



Cannabinoid



Total THC/Container: 22.870 mg



Total CBD <0.0007 Total CBD/Container: 0.000 mg



Total Cannabinoids

Total Cannabinoids/Container: 24.640 mg

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	THCV
%	<0.0006	< 0.0007	0.0021	< 0.0007	< 0.0007	< 0.0007	0.0083	< 0.0007	0.0018	< 0.0007	0.2287	< 0.0007	0.0055
mg/unit	< 0.060	< 0.070	0.210	< 0.070	< 0.070	<0.070	0.830	< 0.070	0.180	< 0.070	22.870	< 0.070	0.550
LOQ	0.0006	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007	0.0007
	%	%	%	%	%	%	%	%	%	%	%	%	%

Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 04/22/24 15:03:07

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

Erica Troy Lab Director



Kaycha Labs

JYDG24110B2 Sour Watermelon



Matrix: Edible Type: Gummy

Certificate of Analysis

PASSED

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40422003-002 Harvest/Lot ID: JYDG24110B2 Batch#: IYDG24110B2

Sample Size Received: 13 units Sampled: 04/18/24 10:45 AM Total Amount: 3000 units Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

	%	mg/unit	LOQ	
Weight: 04 1.993g	< 0.04	<4.0	(%) 0.04	
	< 0.04		0.04	
	< 0.10	<10.0	0.10	CAMPHENE 0.10
04 .	< 0.04	<4.0	0.04	CARYOPHYLLENE OXIDE 0.04
10	< 0.10	<10.0	0.10	ARNESENE 0.10
04	< 0.04	<4.0	0.04	ENCHYL ALCOHOL 0.04
04	< 0.04	<4.0	0.04	GERANIOL 0.04
04	< 0.04	<4.0	0.04	GUAIOL 0.04
10	< 0.10	<10.0	0.10	IMONENE 0.10
10	< 0.10	<10.0	0.10	INALOOL 0.10
10	< 0.10	<10.0	0.10	IENTHOL 0.10
10	< 0.10	<10.0	0.10	CIMENE 0.10
04	< 0.04	<4.0	0.04	ERPINOLENE 0.04
10	< 0.10	<10.0	0.10	ALENCENE 0.10
04	< 0.04	<4.0	0.04	LPHA-BISABOLOL 0.04
04	< 0.04	<4.0	0.04	LPHA-HUMULENE 0.04
10	< 0.10	<10.0	0.10	ALPHA-PHELLANDRENE 0.10
10	< 0.10	<10.0	0.10	LPHA-PINENE 0.10
10	< 0.10	<10.0	0.10	LPHA-TERPINENE 0.10
10	< 0.10	<10.0	0.10	BETA-MYRCENE 0.10
10	< 0.10	<10.0	0.10	BETA-PINENE 0.10
0	:0.10	<		Total (%)



Lab Director

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





Kaycha Labs

JYDG24110B2 Sour Watermelon Matrix: Edible Type: Gummy



PASSED

Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40422003-002 Harvest/Lot ID: JYDG24110B2

Batch#: IYDG24110B2 Sampled: 04/18/24 10:45 AM Total Amount: 3000 units

Sample Size Received: 13 units Sampling Method: SOP.T.20.010.NY

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Pesticides

	-			
_	//	-		III 1
	-			

Pesticide		LOQ	Units	Action Level	Pass/Fail	Result
PYRETHRINS,	TOTAL	0.1	ppm	1	PASS	< 0.1
AZADIRACHTII	N	0.1	ppm	1	PASS	< 0.1
INDOLE-3-BUT	YRIC ACID	0.1	ppm	1	PASS	< 0.1
MYCLOBUTAN	IL	0.1	ppm	0.2	PASS	< 0.1
PIPERONYL BU	JTOXIDE	0.1	ppm	2	PASS	< 0.1
ABAMECTIN B	1A	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
AZOXYSTROBI	N	0.1	ppm	0.2	PASS	< 0.1
CHLORMEQUA	T 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
CHLORPYRIFO	S	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
CHLORANTRAI	NILIPROLE	0.1	ppm	0.2	PASS	< 0.1
CLOFENTEZIN	E	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
DIMETHOMOR	PH	0.1	ppm	1	PASS	< 0.1
ETHOPROPHO	S	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
FENPYROXIMA	ATE .	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
IMIDACLOPRIE		0.1	ppm	0.4	PASS	< 0.1
KRESOXIM ME	THYL	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
PENTACHI ORONITROBENZENE *	0.1	mag	1	PASS	< 0.1

Weight:

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 04/23/24 15:37:41

Weight: 0.5131g

Analysis Method: SOP.T.40.154.NY Analyzed Date: 04/23/24 15:43:10

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Erica Troy

Lab Director

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



Signature 04/25/24



Kaycha Labs

JYDG24110B2 Sour Watermelon Matrix: Edible Type: Gummy



PASSED

Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028

Sample : AL40422003-002 Harvest/Lot ID: JYDG24110B2

Batch#: IYDG24110B2

Sample Size Received: 13 units Sampled: 04/18/24 10:45 AM Total Amount: 3000 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	ND
1,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	ND
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	ND
PROPANE	900.0	ppm	5000	PASS	ND
METHANOL	125.0	ppm	3000	PASS	ND
ETHANOL	125.0	ppm	5000	PASS	ND
ETHYL ETHER	125.0	ppm	5000	PASS	<125.0
ACETONE	125.0	ppm	5000	PASS	ND
2-PROPANOL	125.0	ppm	5000	PASS	<125.0
ACETONITRILE	125.0	ppm	410	PASS	ND
DICHLOROMETHANE	125.0	ppm	600	PASS	ND
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	ND
CHLOROFORM	0.5	ppm	60	PASS	<0.5

Weight: 0.02545g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 04/22/24 16:36:29

Lab Director

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Kaycha Labs

JYDG24110B2 Sour Watermelon Matrix : Edible Type: Gummy



PASSED

Certificate of Analysis

Naturae II C

4883 State Route 67 Hoosick Falls, NY, 12090, US Telephone: (518) 730-6024 Email: maxson@naturaenewyork.com License #: OCM-AUCP-2022-000028 Sample : AL40422003-002 Harvest/Lot ID: JYDG24110B2

Batch#: JYDG24110B2 Sample Size Received: 1.
Sampled: 04/18/24 10:45 AM Total Amount: 3000 units

Sample Size Received: 13 units
Total Amount: 3000 units
Sampling Method: SOP.T.20.010.NY

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Units

ppm

ppm

ppm

mag

ppm

mag



Microbial

PASSED



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1, B2, G1, G2)

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	<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	

Weight: 1.1703g

Analysis Method: SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY
Analyzed Date: 04/22/24 14:24:59

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 04/24/24 09:00:24

LOO

0.003

0.003

0.003

0.003

0.010

0.003

Hg

Heavy Metals

PASSED

Metal	LOQ	Units	Result	Pass / Fail	Action Level
ANTIMONY	0.1000	ug/g	< 0.1000	PASS	120
ARSENIC	0.1000	ug/g	< 0.1000	PASS	1.5
CADMIUM	0.1000	ug/g	< 0.1000	PASS	0.5
CHROMIUM	1.0000	ug/g	<1.0000	PASS	1100
COPPER	1.0000	ug/g	<1.0000	PASS	300
LEAD	0.1000	ug/g	< 0.1000	PASS	0.5
MERCURY	0.0100	ug/g	< 0.0100	PASS	3
NICKEL	0.1000	ug/g	< 0.1000	PASS	20

Weight: 0.4779g

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

Analyzed Date : 04/24/24 17:50:41

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Erica Troy

Lab Director

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



Signature 04/25/24



Kaycha Labs

JYDG24110B2 Sour Watermelon Matrix: Edible Type: Gummy



PASSED

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Certificate of Analysis

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028 Sample : AL40422003-002 Harvest/Lot ID: JYDG24110B2

Batch#: IYDG24110B2 Sample Size Received: 13 units Sampled: 04/18/24 10:45 AM Total Amount: 3000 units Sampling Method: SOP.T.20.010.NY

Water Activity

PASSED

Analyte	LOQ	Units	Result	P/F	Action Level
Water Activity	0.10	aw	0.64	PASS	0.85

Weight: 1.3003g

Analysis Method: SOP.T.40.019 Analyzed Date: 04/22/24 13:28:33

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