

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JYDG24061B Sour Watermelon Matrix: Edible

Type: Gummy



Sample:AL40301004-003 Harvest/Lot ID: JYDG24061B

Batch#: JYDG24061B Seed to Sale# JYDG24061B Sample Size Received: 13 units

> Total Amount: 3200 units Retail Product Size: 50 gram Sampled: 03/01/24 10:30 AM Sampling Start: 10:30 AM Sampling End: 11:30 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Pages 1 of 6

Naturae LLC

License #: OCM-AUCP-2022-000028

4883 State Route 67 Hoosick Falls, NY, 12090, US

PRODUCT IMAGE

SAFETY RESULTS



Pesticides PASSED



PASSED



Microbials PASSED



PASSED



Residuals Solvents **PASSED**



NOT TESTED

CBN

0.0021

1.050

0.0007

< 0.0007

< 0.350

0.0007



Water Activity PASSED



NOT TESTED



MISC.

Terpenes TESTED

PASSED

1.200

0.0007

%



Total THC

Cannabinoid

0.2099%

Total THC/Container: 104.950 mg

CBC

%

0.0059

2.950

0.0007

(6AR,9S) D10-THC

< 0.0007

<0.350

0.0007

%



CBDA

%

< 0.0007

< 0.350

0.0007

0.0009

0.450

0.0007

CBDV

< 0.0007

< 0.350

0.0007

Total CBD 0.0009% Total CBD/Container: 0.450 mg

CBG

%

0.0050

2.500

0.0007



<0.350

0.0007

Total Cannabinoids

Total Cannabinoids/Container: 113.100

< 0.350

0.0007

%

D8-THC D9-THC THCA THCV < 0.0007 0.2099 < 0.0007 0.0024

104.950

0.0007

%

ma/unit LOO

3.0093q Analysis Method: SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date: 03/04/24 15:12:45

< 0.0006

< 0.300

0.0006

Erica Troy

Lab Director

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





Kaycha Labs

JYDG24061B 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 : AL40301004-003 Harvest/Lot ID: JYDG24061B Batch#: IYDG24061B

Sample Size Received: 13 units Sampled: 03/01/24 10:30 AM Total Amount: 3200 units

Sampling Method: SOP.T.20.010.NY

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
ALPHA TERPINEOL	0.00	<2.0	< 0.00		Weight: 1.0384q				
BETA-CARYOPHYLLENE	0.00	<2.0	< 0.00		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
CAMPHENE	0.00	<2.0	< 0.00		Analyzed Date : 03/05/24 17:54:06				
CARYOPHYLLENE OXIDE	0.00	<2.0	< 0.00						
FARNESENE	0.10	<50.0	< 0.10						
FENCHYL ALCOHOL	0.00	<2.0	< 0.00						
GERANIOL	0.00	<2.0	< 0.00						
GUAIOL	0.00	<2.0	< 0.00						
LIMONENE	0.00	<2.0	< 0.00						
INALOOL	0.00	< 2.0	< 0.00						
MENTHOL	0.00	<2.0	< 0.00						
CIMENE	0.00	<2.0	< 0.00						
TERPINOLENE	0.00	<2.0	< 0.00						
VALENCENE	0.00	<2.0	< 0.00						
ALPHA-BISABOLOL	0.00	<2.0	< 0.00						
ALPHA-HUMULENE	0.00	<2.0	< 0.00						
ALPHA-PHELLANDRENE	0.00	<2.0	< 0.00						
ALPHA-PINENE	0.00	<2.0	< 0.00						
ALPHA-TERPINENE	0.00	<2.0	< 0.00						
BETA-MYRCENE	0.00	<2.0	< 0.00						
BETA-PINENE	0.00	<2.0	< 0.00						
otal (%)		<	0.10						



Lab Director

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Sample Size Received: 13 units
Total Amount: 3200 units
Sampling Method: SOP.T.20.010.NY

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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

0.6023g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 03/05/24 14:46:25

Allalyzeu Date :03/03/24 1

0.60230

Analysis Method: SOP.T.40.154.NY Analyzed Date: 03/05/24 14:42:03

Ana

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Erica Troy

Lab Director

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





Kaycha Labs

JYDG24061B Sour Watermelon Matrix: Edible Type: Gummy



PASSED

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 Fmail: maxson@naturaenewyork.com License # : OCM-AUCP-2022-000028 Sample : AL40301004-003 Harvest/Lot ID: JYDG24061B Batch#: IYDG24061B

Certificate of Analysis

Sampled: 03/01/24 10:30 AM Total Amount: 3200 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: 03/05/24 15:30:33

Erica Troy Lab Director

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Sampled: 03/01/24 10:30 AM Total Amount: 3200 units

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

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Weight: 1.0912g

Microbial

Action 10000 1000



Mycotoxins

PASSED

Analyte	LOQ	Units	Result	Pass / Fail	
TOTAL AEROBIC BACTERIA	100	CFU/g	<100	PASS	
TOTAL YEAST AND MOLD	100	CFU/g	<100	PASS	
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 : $03/05/24\ 14:46:56$ **Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $03/02/24\ 11:26:25$

Analyte	LOQ	Units	Result	Pass / Fail	Action Level
AFLATOXIN G2	0.003	ppm	< 0.003	PASS	0.02
AFLATOXIN G1	0.003	ppm	< 0.003	PASS	0.02
AFLATOXIN B2	0.003	ppm	< 0.003	PASS	0.02
AFLATOXIN B1	0.003	ppm	< 0.003	PASS	0.02
OCHRATOXIN A+	0.010	ppm	< 0.010	PASS	0.02
TOTAL AFLATOXINS (B1, B2, G1, G2)	0.003	ppm	< 0.003	PASS	0.02

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

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	0.1270	PASS	20

Weight: 0.551g

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

Analyzed Date: 03/04/24 16:07:53

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Sampled: 03/01/24 10:30 AM Total Amount: 3200 units

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

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Water Activity

PASSED

Homogeneity

PASSED

Analyte Water Activity	LOQ 0.10	Units aw	Result 0.52	P/F PASS	Action Level 0.85
Weight: 0.537g					
Analysis Method : SOP.T.40.019 Analyzed Date : 03/04/24 16:13:05					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25

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

Analyzed Date: 03/04/24 15:12:45

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

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