

Certificate of Analysis

FOR COMPLIANCE

Kaycha Labs

JYDG23335B Sour Watermelon Matrix: Edible

Type: Gummy

Sample:AL31201006-008 Harvest/Lot ID: JYDG23335B

Batch#: JYDG23335B Seed to Sale# JYDG23335B

Sample Size Received: 13 units Total Amount: 3000 units Retail Product Size: 50 gram Sampled: 11/30/23 10:10 AM Sampling Start: 10:10 AM

Sampling Method: SOP.T.20.010.NY

PASSED

Sampling End: 10:50 AM

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



Water Activity PASSED



NOT TESTED



MISC.

Terpenes TESTED

PASSED



Cannabinoid

Total THC



Total CBD



Total Cannabinoids

Total Cannabinoids/Container: 118.850

%	(6AR,9R) D10-THC <0.0006	(6AR,9S) D10-THC <0.0007	свс	CBD 0.0008	CBDA < 0.0007	CBDV <0.0007	св G 0.0162	CBGA <0.0007	CBN 0.0025	D8-THC <0.0007	D9-ТНС 0.2137	THCA <0.0007	тнсу 0.0009
mg/unit	<0.300	<0.350	1.800	0.400	<0.350	<0.350	8.100	<0.350	1.250	<0.350	106.850	<0.350	0.450
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 : 12/02/23 15:10:15

Lab Director

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





Kaycha Labs

JYDG23335B 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 : AL31201006-008 Harvest/Lot ID: JYDG23335B

Batch#: IYDG23335B Sampled: 12/01/23

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

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Terpenes

TESTED

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
3-CARENE	0.00	< 2.0	< 0.00		ALPHA-PINENE	0.00	< 2.0	< 0.00	
ALPHA TERPINEOL	0.00	< 2.0	< 0.00		ALPHA-TERPINENE	0.00	< 2.0	< 0.00	
BETA-CARYOPHYLLENE	0.00	< 2.0	< 0.00		BETA-MYRCENE	0.00	< 2.0	< 0.00	
BORNEOL	0.00	< 2.0	< 0.00		BETA-PINENE	0.00	< 2.0	< 0.00	
CAMPHENE	0.00	< 2.0	< 0.00		CIS-NEROLIDOL	0.00	< 2.0	< 0.00	
CAMPHOR	0.00	< 2.0	< 0.00		GAMMA-TERPINENE	0.00	< 2.0	< 0.00	
CARYOPHYLLENE OXIDE	0.00	< 2.0	< 0.00		TRANS-NEROLIDOL	0.00	< 2.0	< 0.00	
CEDROL	0.00	< 2.0	< 0.00		Weight:				
EUCALYPTOL	0.00	< 2.0	< 0.00		1.0076g				
FARNESENE	0.10	<50.0	< 0.10		Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
FENCHONE	0.00	< 2.0	< 0.00		Analyzed Date: 12/05/23 16:02:58				
FENCHYL ALCOHOL	0.00	< 2.0	< 0.00						
GERANIOL	0.00	< 2.0	< 0.00						
GERANYL ACETATE	0.00	< 2.0	< 0.00						
GUAIOL	0.00	< 2.0	< 0.00						
ISOBORNEOL	0.00	< 2.0	< 0.00						
ISOPULEGOL	0.00	< 2.0	< 0.00						
LIMONENE	0.00	< 2.0	< 0.00						
LINALOOL	0.00	< 2.0	< 0.00						
MENTHOL	0.00	< 2.0	< 0.00						
NEROL	0.00	< 2.0	< 0.00						
OCIMENE	0.00	< 2.0	< 0.00						
PULEGONE	0.00	< 2.0	< 0.00						
SABINENE	0.00	< 2.0	< 0.00						
SABINENE HYDRATE	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-CEDRENE	0.00	<2.0	< 0.00						
ALPHA-HUMULENE	0.00	<2.0	< 0.00						
ALPHA-PHELLANDRENE	0.00	<2.0	< 0.00		İ				
Total (%)			<0.10						

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Erica Troy

Lab Director

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





Kaycha Labs

JYDG23335B Sour Watermelon Matrix : Edible Type: Gummy



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 : AL31201006-008 Harvest/Lot ID: JYDG23335B

Batch#: IYDG23335B Sampled: 12/01/23

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

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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	< 0.1
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: 0.5267g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 12/04/23 17:28:10

Analysis Method: SOP.T.40.154.NY Analyzed Date: 12/04/23 17:28:05

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Erica Troy

Lab Director

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





Kaycha Labs

JYDG23335B 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 : AL31201006-008 Harvest/Lot ID: JYDG23335B

Batch#: IYDG23335B Sampled: 12/01/23

Sample Size Received: 13 units 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	<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: 12/04/23 17:11:16

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PASSED

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Batch#: IYDG23335B Sampled: 12/01/23

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

LOO

0.003

0.003

0.003

0.003

0.010

0.003



Microbial

PASSED

Action

10000

1000



AFLATOXIN G2

AFLATOXIN G1

AFLATOXIN B2

AFLATOXIN B1

OCHRATOXIN A+

TOTAL AFLATOXINS (B1, B2, G1, G2)

Analyzed Date: 12/04/23 17:28:06

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

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

LOQ	Units	Result	Pass / Fail
100	CFU/g	<100	PASS
100	CFU/g	<100	PASS
		Not Present	PASS
	100	100 CFU/g	100 CFU/g <100 100 CFU/g <100 Not Present Not Present Not Present Not Present Not Present Not Present

Weight: 1.0823g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :** $12/02/23\ 11:32:18$

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	0.3298	PASS	20

Weight: 0.4093g

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

Analyzed Date: 12/05/23 13:15:38

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PASSED

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Sample : AL31201006-008 Harvest/Lot ID: JYDG23335B Batch#: IYDG23335B

Sampled: 12/01/23

Sample Size Received: 13 units Total Amount: 3000 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 0.60	P/F PASS	Action Level 0.85
Weight: 1.43g					
Analysis Method : SOP.T.40.019 Analyzed Date : N/A					

Analyte	LOQ	Units	Pass/Fail	Result	Action Level
HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.94	25
HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	1.96	25
HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM3 TOTAL THC PERCENT	0.01	%	PASS	1.96	25
HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	2.94	25
HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
HOM5 TOTAL THC PERCENT	0.01	%	PASS	1.96	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 :** 12/02/23 15:10:15

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

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