

Naturae LLC

Certificate of Analysis FOR COMPLIANCE

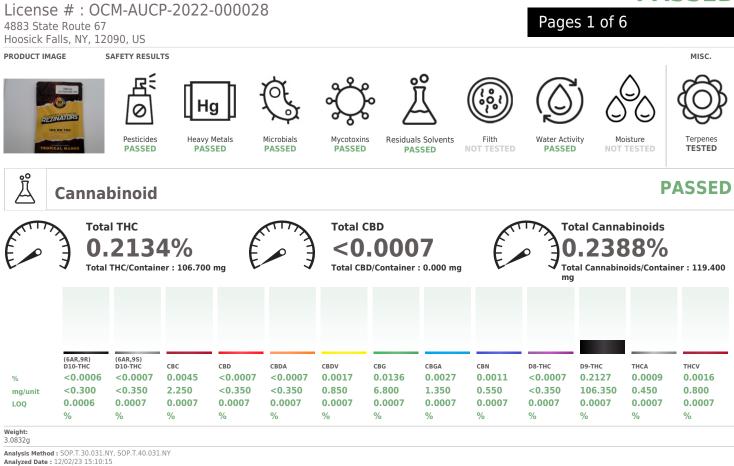
Kaycha Labs

RZHG23335B Tropical Mango Matrix: Edible Type: Gummy



Sample:AL31201006-004 Harvest/Lot ID: RZHG23335B Batch#: RZHG23335B Seed to Sale# RZHG23335B 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 End: 10:50 AM

PASSED



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Erica Troy Lab Director

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





Certificate of Analysis

Naturae LLC

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone**: (518) 730-6024 **Email:** maxson@naturaenewyork.com **License #**: OCM-AUCP-2022-000028 Sample : AL31201006-004 Harvest/Lot ID: RZHG23335B Batch# : RZHG23335B 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

Terpenes	LOQ (%)	mg/unit	t %	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
-CARENE	0.00	<2.0	< 0.00		ALPHA-PINENE	0.00	<2.0	< 0.00	
LPHA TERPINEOL	0.00	<2.0	< 0.00		ALPHA-TERPINENE	0.00	<2.0	< 0.00	
ETA-CARYOPHYLLENE	0.00	<2.0	< 0.00		BETA-MYRCENE	0.00	<2.0	< 0.00	
DRNEOL	0.00	<2.0	< 0.00		BETA-PINENE	0.00	<2.0	< 0.00	
MPHENE	0.00	<2.0	< 0.00		CIS-NEROLIDOL	0.00	<2.0	< 0.00	
AMPHOR	0.00	<2.0	< 0.00		GAMMA-TERPINENE	0.00	<2.0	< 0.00	
ARYOPHYLLENE OXIDE	0.00	<2.0	< 0.00		TRANS-NEROLIDOL	0.00	<2.0	< 0.00	
EDROL	0.00	<2.0	< 0.00		Weight:				
JCALYPTOL	0.00	<2.0	< 0.00		1.0518g				
ARNESENE	0.10	<50.0	<0.10		Analysis Method : SOP.T.30.064.NY, SOP	.T.40.064.NY			
NCHONE	0.00	<2.0	< 0.00		Analyzed Date : 12/05/23 16:02:58				
ENCHYL ALCOHOL	0.00	<2.0	< 0.00						
ERANIOL	0.00	<2.0	< 0.00						
ERANYL ACETATE	0.00	<2.0	< 0.00						
JAIOL	0.00	<2.0	< 0.00						
OBORNEOL	0.00	<2.0	< 0.00						
OPULEGOL	0.00	<2.0	< 0.00						
MONENE	0.00	<2.0	< 0.00						
NALOOL	0.00	<2.0	< 0.00						
ENTHOL	0.00	<2.0	< 0.00						
ROL	0.00	<2.0	< 0.00						
CIMENE	0.00	<2.0	< 0.00						
JLEGONE	0.00	<2.0	< 0.00						
ABINENE	0.00	<2.0	< 0.00						
ABINENE HYDRATE	0.00	<2.0	< 0.00						
ERPINOLENE	0.00	<2.0	< 0.00						
ALENCENE	0.00	<2.0	< 0.00						
PHA-BISABOLOL	0.00	<2.0	< 0.00						
LPHA-CEDRENE	0.00	<2.0	< 0.00						
LPHA-HUMULENE	0.00	<2.0	< 0.00						
ALPHA-PHELLANDRENE	0.00	<2.0	< 0.00						

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Erica Troy Lab Director

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



Signature 12/07/23

Kaycha Labs

RZHG23335B Tropical Mango Matrix : Edible Type: Gummy



PASSED

TESTED



Certificate of Analysis

Naturae LLC

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

Sample : AL31201006-004 Harvest/Lot ID: RZHG23335B Batch# : RZHG23335B Sampled : 12/01/23

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



Type: Gummy

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Pesticides

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 0.1	ppm	0.5	PASS PASS	<0.1 <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:					

Weight: 0.5233g

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

Weight: 0.5233g

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





PASSED

PASSED



Certificate of Analysis

Naturae LLC

4883 State Route 67 Hoosick Falls, NY, 12090, US **Telephone:** (518) 730-6024 **Email:** maxson@naturaenewyork.com **License # :** OCM-AUCP-2022-000028 Sample : AL31201006-004 Harvest/Lot ID: RZHG23335B Batch# : RZHG23335B Sampled : 12/01/23

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

RZHG23335B Tropical Mango Matrix : Edible Type: Gummy



PASSED

PASSED

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Residual Solvents

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
YLENES, TOTAL	250.0	ppm	2170	PASS	<250.0
,2-DICHLOROETHANE	0.5	ppm	5	PASS	<0.5
PROPANE	900.0	ppm	5000	PASS	<900.0
IETHANOL	125.0	ppm	3000	PASS	<125.0
THANOL	125.0	ppm	5000	PASS	180.1
THYL ETHER	125.0	ppm	5000	PASS	<125.0
CETONE	125.0	ppm	5000	PASS	<125.0
PROPANOL	125.0	ppm	5000	PASS	<125.0
CETONITRILE	125.0	ppm	410	PASS	<125.0
DICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
THYL ACETATE	125.0	ppm	5000	PASS	<125.0
ENZENE	0.5	ppm	2	PASS	<0.5
I-HEPTANE	125.0	ppm	5000	PASS	<125.0
OLUENE	125.0	ppm	890	PASS	<125.0
CHLOROFORM	0.5	ppm	60	PASS	<0.5
Veight:).02656g					

Analyzed Date : 12/04/23 17:11:16

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Signature 12/07/23



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Naturae LLC

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

Sample : AL31201006-004 Harvest/Lot ID: RZHG23335B Batch# : RZHG23335B Sampled : 12/01/23

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

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-OF	Microbia	al			Result Pass / Fail		
Analyte	1	LOQ	Units	Result		Action Level	
TOTAL AERO	BIC BACTERIA	100	CFU/g	<100	PASS	10000	
TOTAL YEAS	T AND MOLD	100	CFU/g	<100	PASS	1000	
ESCHERICHI SPP	A COLI SHIGELLA			Not Present	PASS		
SALMONELL	A SPECIES			Not Present	PASS		
ASPERGILLU	S TERREUS			Not Present	PASS		
ASPERGILLU	S NIGER			Not Present	PASS		
ASPERGILLU	S FLAVUS			Not Present	PASS		
ASPERGILLU	S FUMIGATUS			Not Present	PASS		
Weight: 1.1662g							

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

Ş.	Mycotoxins				PAS	SED
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 I	B2	0.003	ppm	<0.003	PASS	0.02
AFLATOXIN I	B1	0.003	ppm	<0.003	PASS	0.02
OCHRATOXI	NA+	0.010	ppm	<0.010	PASS	0.02
TOTAL AFLA	TOXINS (B1, B2, G1, G2)	0.003	ppm	<0.003	PASS	0.02
Weight: 0.5233g						

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 12/04/23 17:28:06

Hg	Heavy Metals			PASSE			
Metal	L	QQ	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: 0.4346g							

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 12/05/23 13:15:38

101

rounding errors.

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

Erica Troy



Signature 12/07/23

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Kaycha Labs

RZHG23335B Tropical Mango Matrix : Edible Type: Gummy



PASSED



Certificate of Analysis

Result

0.71

Naturae LLC

Analyte Water Activity

Weight: 1.2573g

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

Analysis Method : SOP.T.40.019 Analyzed Date : N/A

Sample : AL31201006-004 Harvest/Lot ID: RZHG23335B Batch# : RZHG23335B Sampled : 12/01/23

P/F

PASS

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

Homogeneity

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Water Activity

LOQ Units

aw

0.10



Action Level	Analyte	LOQ	Units	Pass/Fail	Result	Action Level	
0.05	HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.96	25	
	HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25	
	HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	3.85	25	
	HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25	
	HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.96	25	
	HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25	
	HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.96	25	
	HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25	
	HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.96	25	
	HOM5 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25	
	COD T 20 021 N	(COD T 40	0.01 10/				

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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PASSED

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