

Naturae LLC

## **Certificate of Analysis** FOR COMPLIANCE

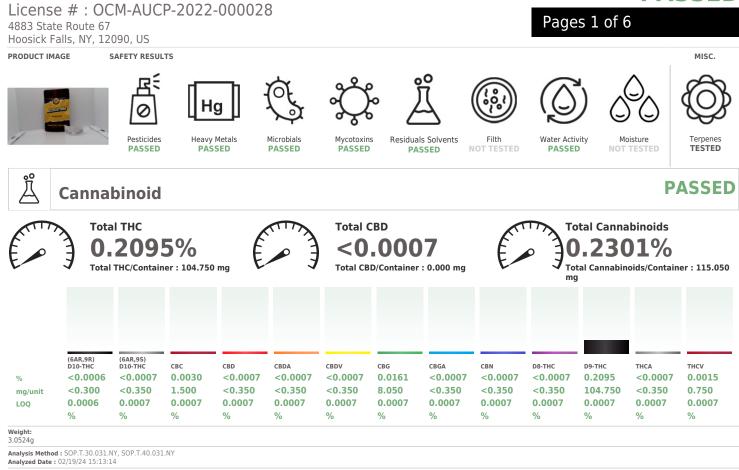
Kaycha Labs

RZHG24046B Tropical Mango Matrix: Edible Type: Gummy



Sample:AL40219001-006 Harvest/Lot ID: RZHG24046B Batch#: RZHG24046B Seed to Sale# RZHG24046B Sample Size Received: 13 units Total Amount: 3000 units Retail Product Size: 50 gram Sampled: 02/15/24 11:15 AM Sampling Start: 11:15 AM Sampling End: 11:45 AM

## PASSED



This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

#### Erica Troy Lab Director

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



Signature 02/22/24



## **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 : AL40219001-006 Harvest/Lot ID: RZHG24046B Batch# : RZHG24046B Sampled : 02/15/24 11:15 AM Total Amount : 3000 units

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

Page 2 of 6

$\langle \hat{O} \rangle$	Terpo
	16

1	er	pe	ne	25	
				LOQ	mg/u

Terpenes	LOQ (%)	mg/unit	%	Result (%)	Terpenes	LOQ (%)	mg/unit	%	Result (%)
BETA-CARYOPHYLLENE	(%)	<20.0	< 0.04		Weight: 1.0653g				
ALPHA-HUMULENE	0.04	<20.0	< 0.04		Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY				
ALPHA TERPINEOL	0.04	<20.0	< 0.04		Analyzed Date : 02/19/24 13:58:01				
CAMPHENE	0.04	<20.0	< 0.04						
CARYOPHYLLENE OXIDE	0.04	<20.0	< 0.04						
FARNESENE	0.10	<50.0	<0.10						
FENCHYL ALCOHOL	0.04	<20.0	< 0.04						
GERANIOL	0.04	<20.0	< 0.04						
GUAIOL	0.04	<20.0	< 0.04						
IMONENE	0.04	<20.0	< 0.04						
LINALOOL	0.04	<20.0	< 0.04						
MENTHOL	0.04	<20.0	< 0.04						
DCIMENE	0.04	<20.0	< 0.04						
TERPINOLENE	0.04	<20.0	< 0.04						
VALENCENE	0.04	<20.0	< 0.04						
ALPHA-BISABOLOL	0.04	<20.0	< 0.04						
ALPHA-PHELLANDRENE	0.04	<20.0	< 0.04						
ALPHA-PINENE	0.04	<20.0	< 0.04						
ALPHA-TERPINENE	0.04	<20.0	< 0.04						
BETA-MYRCENE	0.04	<20.0	< 0.04						
BETA-PINENE	0.04	<20.0	< 0.04						
'otal (%)		<	0.10						

#### **Erica Troy** Lab Director

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



Signature 02/22/24

Kaycha Labs

. . . . . . . . . . . . . . . . RZHG24046B Tropical Mango Matrix : Edible Type: Gummy



PASSED

**TESTED** 



# **Certificate of Analysis**

Naturae LLC

Rŧ

0

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

### **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	ppm	0.5	PASS	<0.1
OXAMYL	0.1	ppm	1	PASS	<0.1

Sample : AL40219001-006 Harvest/Lot ID: RZHG24046B	
Batch#:RZHG24046B	Sam
Sampled : 02/15/24 11:15 AM	Tota
	Sam

ple Size Received : 13 units Al Amount : 3000 units npling Method : SOP.T.20.010.NY Kaycha Labs .....

RZHG24046B **Tropical Mango** Matrix : Edible Type: Gummy



## PASSED

Page 3 of 6

### PASSED

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
Woight					

Weight: 0.4931g

Analysis Method :SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date :02/19/24 18:10:22

Weight: 0.4931g

Analysis Method :SOP.T.40.154.NY Analyzed Date :02/19/24 18:10:51

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

#### **Erica Troy** Lab Director

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



Signature 02/22/24



## **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 : AL40219001-006 Harvest/Lot ID: RZHG24046B Batch# : RZHG24046B Sampled : 02/15/24 11:15 AM Total Amount : 3000 units

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

Kaycha Labs .....

..... RZHG24046B Tropical Mango Matrix : Edible Type: Gummy



### PASSED

PASSED

Page 4 of 6

## **Residual Solvents**

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
IMETHYL SULFOXIDE	750.0	ppm	5000	PASS	<750.0
,1,1-TRICHLOROETHANE	225.0	ppm	1500	PASS	<225.0
IEXANE, TOTAL	625.0	ppm	290	PASS	<625.0
ENTANES, TOTAL	375.0	ppm	5000	PASS	<375.0
UTANES, 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
ROPANE	900.0	ppm	5000	PASS	<900.0
IETHANOL	125.0	ppm	3000	PASS	<125.0
THANOL	125.0	ppm	5000	PASS	199.8
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
ICHLOROMETHANE	125.0	ppm	600	PASS	<125.0
THYL ACETATE	125.0	ppm	5000	PASS	<125.0
ENZENE	0.5	ppm	2	PASS	<0.5
HEPTANE	125.0	ppm	5000	PASS	<125.0
OLUENE	125.0	ppm	890	PASS	<125.0
HLOROFORM	0.5	ppm	60	PASS	<0.5
<b>Veight:</b> 1.01848g					

Analyzed Date : 02/20/24 17:19:47

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

**Erica Troy** Lab Director

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

Ent

Signature 02/22/24



# **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

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 02/19/24 14:24:57

Sample : AL40219001-006 Harvest/Lot ID: RZHG24046B Batch# : RZHG24046B Sampled : 02/15/24 11:15 AM Total Amount : 3000 units

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

Page 5 of 6	_		~	~
	Pade	5	OŤ	6

Œ	Microbi				PAS	SED	ۍ پې
Analyte		LOQ	Units	Result	Pass / Fail	Action Level	Analyte
TOTAL AERO	DBIC BACTERIA	100	CFU/g	<100	PASS	10000	AFLATOXIN
TOTAL YEAS	ST AND MOLD	100	CFU/g	<100	PASS	1000	AFLATOXIN
ESCHERICH SPP	A COLI SHIGELLA			Not Present	PASS		AFLATOXIN AFLATOXIN
SALMONELL	A SPECIES			Not Present	PASS		OCHRATOX
ASPERGILLU	JS TERREUS			Not Present	PASS		TOTAL AFLA
ASPERGILLU	JS NIGER			Not Present	PASS		14/
ASPERGILLU				Not Present	PASS		Weight: 0.4931g
Weight:	JS FUMIGATUS			Not Present	PASS		Analysis Meth Analyzed Date
1.0019g							

**Mycotoxins** PASSED LOO Result Pass / Units Action Fail Level IN G2 0.003 <0.003 PASS 0.02 ppm IN G1 0.003 ppm <0.003 PASS 0.02 <0.003 PASS IN B2 0.003 0.02 ppm <0.003 PASS IN B1 0.003 mag 0.02 <0.010 PASS XIN A+ 0.010 0.02 ppm FLATOXINS (B1. B2. G1. G2) <0.003 PASS 0.003 0.02 mag

lethod : SOP.T.30.104.NY, SOP.T.40.104.NY Date : 02/19/24 18:10:37

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: 0.477g							

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 02/19/24 15:16:27

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

#### **Erica Troy** Lab Director

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



Signature 02/22/24

Kaycha Labs

..... RZHG24046B **Tropical Mango** Matrix : Edible Type: Gummy



PASSED



# **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 : AL40219001-006

Batch# : RZHG24046B

Harvest/Lot ID: RZHG24046B Sample Size Received : 13 units Sampled : 02/15/24 11:15 AM Total Amount : 3000 units Sampling Method : SOP.T.20.010.NY

Page 6 of 6

Water Activity	PASSED
Water Activity	

Analyte Water Activity	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.63	P/F PASS	Action Level	Analyte	LOQ	Units	Pass/Fail	Result	Action Level
Weight: 0.7582g	0.10	aw	0.05	1,000	0.05	HOM1 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.94	25
Analysis Method : SOP.T.40.019						- HOM1 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
Analyzed Date : 02/20/24 13:51:21						HOM2 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	3.77	25
						HOM2 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
						HOM3 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.94	25
						HOM3 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
						HOM4 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.94	25
						HOM4 TOTAL CBD PERCENT DIFFERENCE	0.01	%	PASS	ND	25
						HOM5 TOTAL THC PERCENT DIFFERENCE	0.01	%	PASS	0.94	25

HOM5 TOTAL CBD PERCENT DIFFERENCE Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 02/19/24 15:13:14

Homogeneity

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

%

PASS

0.01

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

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

Ent



### Kaycha Labs

•••••• RZHG24046B **Tropical Mango** Matrix : Edible Type: Gummy



PASSED

ND 25

PASSED