

# **Certificate of Analysis**

FOR COMPLIANCE

**Kaycha Labs** 

RZHG23317C Sour Blue Raspberry Matrix: Edible

Type: Gummy

Sample:AL31113001-007 Harvest/Lot ID: RZHG23317C

Batch#: RZHG23317C Seed to Sale# RZHG23317C Sample Size Received: 13 units Total Amount: 3000 units

> Retail Product Size: 50 gram Sampled: 11/10/23 10:00 AM Sampling Start: 10:00 AM Sampling End: 10:30 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











Microbials PASSED



PASSED



Residuals Solvents **PASSED** 



NOT TESTED



Water Activity PASSED



**NOT TESTED** 



MISC.

Terpenes TESTED

**PASSED** 



Cannabinoid

**Total THC** 

Total THC/Container: 109.000 mg



**Total CBD** Total CBD/Container: 0.000 mg



**Total Cannabinoids** 

Total Cannabinoids/Container: 121.000

	(6AR,9R) D10-THC	(6AR,9S) D10-THC	СВС	CBD	CBDA	CBDV	CBG	CBGA	CBN	D8-THC	D9-THC	THCA	тнсу
%	<0.001	< 0.001	0.005	< 0.001	< 0.001	< 0.001	0.014	0.003	0.001	< 0.001	0.217	0.001	0.002
mg/unit	<0.30	< 0.35	2.50	< 0.35	< 0.35	< 0.35	7.00	1.50	0.50	< 0.35	108.50	0.50	1.00
LOQ	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%	%	%

3.1551g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY Analyzed Date : 11/14/23 15:30:17

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### **Erica Troy**

Lab Director

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





### Kaycha Labs

RZHG23317C Sour Blue Raspberry Matrix : Edible

Type: Gummy



**PASSED** 

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

Sample : AL31113001-007 Harvest/Lot ID: RZHG23317C

Batch#: RZHG23317C Sampled: 11/13/23

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

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### Terpenes

T	E	S	T	E	D

Terpenes	LOQ (%)	mg/unit	%	Result (%)		Terpenes	LOQ (%)	mg/unit	%	Result (%)
LIMONENE	0.0	<2	< 0.0			ALPHA-TERPINENE	0.0	<2	< 0.0	
ALPHA-HUMULENE	0.0	<2	< 0.0			BETA-MYRCENE	0.0	<2	< 0.0	
3-CARENE	0.0	<2	< 0.0		ĺ	BETA-PINENE	0.0	<2	< 0.0	
ALPHA TERPINEOL	0.0	<2	< 0.0		ĺ	CIS-NEROLIDOL	0.0	<2	< 0.0	
BETA-CARYOPHYLLENE	0.0	<2	< 0.0		ĺ	GAMMA-TERPINENE	0.0	<2	< 0.0	
BORNEOL	0.0	<2	< 0.0			TRANS-NEROLIDOL	0.0	<2	< 0.0	
CAMPHENE	0.0	<2	< 0.0			Weight:				
CAMPHOR	0.0	<2	< 0.0			1.0113g				
CARYOPHYLLENE OXIDE	0.0	<2	< 0.0			Analysis Method: SOP.T.30.064.NY, SOP.T.40.064.NY				
CEDROL	0.0	<2	< 0.0			Analyzed Date: 11/14/23 15:39:25				
EUCALYPTOL	0.0	<2	< 0.0							
FENCHONE	0.0	<2	< 0.0							
FENCHYL ALCOHOL	0.0	<2	< 0.0							
GERANIOL	0.0	<2	< 0.0							
GERANYL ACETATE	0.0	<2	< 0.0							
GUAIOL	0.0	<2	< 0.0		ĺ					
ISOBORNEOL	0.0	<2	< 0.0							
ISOPULEGOL	0.0	<2	< 0.0		ĺ					
LINALOOL	0.0	<2	< 0.0		ĺ					
MENTHOL	0.0	<2	< 0.0		ĺ					
NEROL	0.0	<2	< 0.0							
OCIMENE	0.0	<2	< 0.0							
PULEGONE	0.0	<2	< 0.0							
SABINENE	0.0	<2	< 0.0							
SABINENE HYDRATE	0.0	<2	< 0.0							
TERPINOLENE	0.0	<2	< 0.0							
VALENCENE	0.0	<2	< 0.0							
ALPHA-BISABOLOL	0.0	<2	< 0.0							
ALPHA-CEDRENE	0.0	<2	< 0.0							
ALPHA-PHELLANDRENE	0.0	<2	< 0.0							
ALPHA-PINENE	0.0	<2	< 0.0							
Total (%)			<0.1							

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#### **Erica Troy**

Lab Director

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### Kaycha Labs

RZHG23317C Sour Blue Raspberry Matrix : Edible

Type: Gummy



**PASSED** 

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Sample : AL31113001-007 Harvest/Lot ID: RZHG23317C

Batch#: RZHG23317C Sampled: 11/13/23

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

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#### **Pesticides**

P	A	S	S	E	D
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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: 0.5006g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY Analyzed Date : 11/14/23 17:00:24

Analysis Method: SOP.T.40.154.NY Analyzed Date: 11/15/23 09:09:46

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### **Erica Troy**

Lab Director

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





### Kaycha Labs

RZHG23317C Sour Blue Raspberry Matrix : Edible Type: Gummy



**PASSED** 

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Batch#: RZHG23317C Sampled: 11/13/23

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: 0.02496g

Analysis Method: SOP.T.40.044.NY Analyzed Date: 11/14/23 12:19:14

Lab Director

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Type: Gummy

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PASSED

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Batch#: RZHG23317C Sampled: 11/13/23

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

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Units

ppm



### **Microbial**

## **PASSED**



**AFLATOXIN G2** 

**Analyte** 

# **Mycotoxins**

### **PASSED**

Action

Level

0.02

0.02

0.02

0.02

0.02

0.02

Result 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	

AFLATOXIN G1 0.003 ppm <0.003 PASS <0.003 PASS AFLATOXIN B2 0.003 ppm AFLATOXIN B1 <0.003 PASS 0.003 mag OCHRATOXIN A+ <0.010 PASS 0.010 ppm <0.003 PASS TOTAL AFLATOXINS (B1, B2, G1, G2) 0.003 mag

LOO

0.003

Analysis Method: SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date: 11/14/23 17:00:25

**Analysis Method :** SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY **Analyzed Date :**  $11/14/23\ 14:02:07$ 



### **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: 0.4508g

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

Analyzed Date: 11/14/23 15:57:36

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Type: Gummy



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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	<b>LOQ</b> 0.10	<b>Units</b> aw	Result 0.66	P/F PASS	Action Level 0.85
<b>Weight:</b> 0.9719g					
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	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

 $\begin{array}{l} \textbf{Analysis Method:} \ SOP.T.30.031.NY, \ SOP.T.40.031.NY \\ \textbf{Analyzed Date:} \ 11/14/23 \ 15:30:17 \end{array}$ 

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

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