

# D-LABTEST - PBID-GC231205RRZ

Control System: Template

Page: 1 of 5

Title: Rainbow Runtz lab test results

Prepared by: Tom Skripps

Effective Date: 12/12/2023

Form# D-FORM-LABTEST Name: LAB TEST RESULTS

Revision Date: 1-20-23 Glenna & Co. LLC, Rush, NY



https://glennas.com/coa-finder/



https://glennas.com/wp-content/uploads/2023/12/PBID-GC231205RRZ.pdf





D-LABTEST - PBID-GC231205RRZ

Title:

Page: 12of 5

Rainbow Runtz lab test results

Prepared by: Tom Skripps

Form# D-FORM-LABTEST

Name: LAB TEST RESULTS Revision Date: 1-20-23 Glenna & Co. LLC, Rush, NY



#### Compliance

#### **CERTIFICATE OF ANALYSIS**

Glenna & Co.

1892 Monroe Ave.

Sample Name	Rainbow Runtz			Rochester, NY, 14618
Sample Type:	Flower	Sample ID:	20231206.1.003	
Serving Size:	1g	Submitted:	12/12/23	
Lot No./Lot size:	PBID-GC231205RRZ / 3,781 units	Started:	12/12/23	
Collection site:	Glenna & Co	Reported:	12/14/23	
Collection date:	12/6/23	Collection tim	ie: 9:57AM	

#### 13 Panel Cannabinoid Profile

COMPOUND	LOQ (PPM)	RESULT (mg/serving)	RESULT (%w/w)	RESULT (moisture corrected) (mg/serving)	RESULT (moisture corrected) (%w/w)
<b>Д9ТНС</b>	1.0	17.3	1.73	18.6	1.86
<b>Д8ТНС</b>	1.0	ND	ND	ND	ND
RS-∆10THC	1.0	ND	ND	ND	ND
RR-∆10THC	1.0	ND	ND	ND	N/A
THCA-A	1.0	222.8	22.28	240.0	24.00
THCV	1.0	ND	ND	ND	ND
CBD	1.0	ND	ND	ND	ND
CBDA	1.0	ND	ND	ND	ND
CBDV	1.0	ND	ND	ND	ND
CBN	1.0	ND	ND	ND	ND
CBG	1.0	ND	ND	ND	ND
CBGA	1.0	15.3	1.53	16.5	1.65
CBC	1.0	ND	ND	ND	N/A
TOTAL CANN	ABINOIDS *	255.3 mg/s	zerving 25.53 %w/w	275.1 mg/se	rving 27.51 %w/w
TOTAL THC **		212.7 mg/s	zerving 21.26 %w/w	229.1 mg/se	rving 22.91 %w/w
TOTAL CBD **		0.0 mg/s	zerving 0.00 %w/w	0.0 mg/se	rving 0.00 %w/w

#### **Moisture Content**

\*\*\*Pass: sample %moisture is between 5.0% - 15.0%

\*\*\*Fail: sample %moisture is <5.0% or >15.0%
N/A = Not Applicable for this sample
Instrument - UCLA
Method - W\_SOP\_04

%MOISTURE & MOISTURE CORRECTED VALUES Pass 🗸 7.18% 12/7/23 4:10PM NOTES:

<INCLUDE ANY NOTES HERE>

OCM Permit No. - OCM-CPL-2022-00012

Brandy Young-Gamana MANAGED BY: Brandy Young, PhD (Lab Director)

12/18/23

Testing results are based solely upon the sample submitted to the lab and in the condition it was received. Certainty Analytical Labs, Corp. warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices, as determined by the New York Office of Cannabis Management (Cannabis Laboratory Quality System Standard." New York State, Office of Cannabis Management, 2023). Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials.

Certainty Analytical Labs| 260 East Main St., Suite 6411, Rochester, NY, 14604 | 585-237-8497 | www.certainsciencescom



License #: ocmppll-2023-000012

Effective Date: 12/05/2023

# **Certificate of Analysis**



Date Released: 12/18/2023 2:16:34PM

Report #: 6829

#### 20231206.1.003

Sample #: 3248, Weight: 49.00g, Unit Count: Order #: X231206-0002

Category/Type: Plant, Flower - Cured Date Collected: 12/6/2023 5:15:15PM Date Received: 12/6/2023 7:34:34PM Regulator Sample ID: PBID-GC231205RRZ Regulator Source Package ID: PBID-GC231205RRZ Regulator Batch ID: PBID-GC231205RRZ

Size: Not Provided, Unit Count:















2.2 %

Terpenes by HS-GC-MS Date Completed: 12/11/2023 10:28AM % Compound CAS# LOO Relative Concentration (%) 0.1000 502-61-4 0.1000 123-35-3 0.1000 Limonene 5989-27-5 0.1000 6753-98-6 0.1000 0.2204 Alpha-humulene Alpha-bisabolol 515-69-5 0.1000 0.1565 Alpha-pinene 80-56-8

This product has been tested by KST using valid testing methodologies and a quality management system required by law. Values reported relate only to the product lested. KST makes no claim as to the efficacy, safety or other risks If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Terpinolene

Borneol

Keystone State Testing of New York Vestal, NY 13850

> InfoNY@KeystoneStateTesting.con www.KeystoneStateTesting.com Permit #: OCM-CPL-2022-00007

127-91-3

586-62-9 0.1000

464-43-7 0 1000

ND

Dr. Kelly Greenland, Lab Director

LABWARE

Page 1 of 7

Report Date: 12/18/2023 2:19:34PN



# D-LABTEST - PBID-GC231205RRZ

Page: 3 of 5 Control System: Template

Title:

Rainbow Runtz lab test results

Prepared by: Tom Skripps

Effective Date: 12/05/2023

Form# D-FORM-LABTEST Name: LAB TEST RESULTS

Revision Date: 1-20-23 Glenna & Co. LLC, Rush, NY

Certainty License #: ocmppll-2023-000012 **Certificate of Analysis** 



mple #: 3248				
Compound	CAS#	LOQ (%)	%	Relative Concentration
Ocimene	13877-91-3	0.1000	ND	
Caryophyllene-oxide	1139-30-6	0.1000	ND	
Geraniol	106-24-1	0.1000	ND	
Camphene	79-92-5	0.1000	ND	
Guaiol	489-86-1	0.1000	ND	
Alpha-terpinene	99-86-5	0.1000	ND	
Terpineol	8006-39-1	0.1000	ND	
Fenchol	14575-74-7	0.1000	ND	
Valencene	4630-07-3	0.1000	ND	
Alpha-phellandrene	99-83-2	0.1000	ND	
Camphor	464-49-3	0.1000	ND	
3-Carene	13466-78-9	0.1000	ND	
Alpha-cedrene	469-61-4	0.1000	ND	
Cedrol	77-53-2	0.1000	ND	
Eucalyptol	470-82-6	0.1000	ND	
Fenchone	1195-79-5	0.1000	ND	
Gamma-terpinene	99-85-4	0.1000	ND	
Geranyl Acetate	105-87-3	0.1000	ND	
Isopulegol	89-79-2	0.1000	ND	
Menthol	15356-70-4	0.1000	ND	
Nerol	106-25-2	0.1000	ND	
Nerolidol			0.000	
Pulegone	89-82-7	0.1000	ND	
Sabinene	3387-41-5	0.1000	ND	
Sabinene Hydrate	546-79-2	0.1000	ND	

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York 1809 Vestal Pkwy E

(607)301-0884 InfoNY@KeystoneStateTesting.com Permit #: OCM-CPL-2022-00007



Page 2 of 7 Report Date: 12/18/2023 2:19:34PN Certainty

License #: ocmppll-2023-000012

**Certificate of Analysis** 



Sample #: 3248

20231206.1.003

oreign Matter by Microscopy	Pass		Analysis Date: 12/13/2023 12:03	
Compound	LOQ (%)	Limits (%)	Result (%)	Status
% Foreign Matter	0.00100	2.0	ND	Pass
Mammalian Exreta	0.00100	0.03	ND	Pass
Stems	0.00100	5.0	ND	Pass

Water Activity	Pass	Pass		12/13/2023 12:03 pm
Compound	LOQ (Aw)	Limits (Aw)	Result (Aw)	Status
Water Activity	0.05	0.65	0.32	Pass
Comment: Physical chemistry was tested using moi	isture analyzer, water activity meter using P-NY 160	). Unless otherwise stated, all QC pass	ed.	

Pesticides by LCMSMS	Pass		Analysis Date: 12/13/2023 10:20	
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status
Abamectin	0.0100	0.500	ND	Pass
Acephate	0.0100	0.400	ND	Pass
Acequinocyl	0.0100	2.00	ND	Pass
Acetamiprid	0.0100	0.200	ND	Pass
Aldicarb	0.0100	0.400	ND	Pass
Azadirachtin	0.0100	1.00	ND	Pass
Azoxystrobin	0.0100	0.200	ND	Pass
Bifenazate	0.0100	0.200	ND	Pass
Bifenthrin	0.0100	0.200	ND	Pass
Boscalid	0.0100	0.400	ND	Pass
Captan	0.0100	1.00	ND	Pass
Carbaryl	0.0100	0.200	ND	Pass
Carbofuran	0.0100	0.200	ND	Pass
Chlorantraniliprole	0.0100	0.200	ND	Pass

Interpretable that been tested by KST using valid testing methodologies and a quality management system required by law. Values reported relate only to the product tested. KST makes no claim as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compound recorded between.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.





Keystone State Testing of New York 1809 Vestal Pkwy E

(607)301-0884 InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-2022-00007



Report Date: 12/18/2023 2:19:34PN



# D-LABTEST - PBID-GC231205RRZ

Page: 4 of 5 Control System: Template

Title:

Rainbow Runtz lab test results

Prepared by: Tom Skripps

Effective Date: 12/05/2023

Form# D-FORM-LABTEST Name: LAB TEST RESULTS

Revision Date: 1-20-23 Glenna & Co. LLC, Rush, NY

Certainty License #: ocmppll-2023-000012 **Certificate of Analysis** 

Sample #: 3248 20231206.1.003

sticides by LCMSMS	Pass	<b>;</b>	Analysis Date: 12/13/2023 10:20 ar		
Compound	LOQ (μg/g)	Limits (µg/g)	Result (μg/g)	Status	
Chlordane-alpha	0.0100	1.00	ND	Pass	
Chlorfenapyr	0.0100	1.00	ND	Pass	
Chlormequat Chloride	0.0100	1.00	ND	Pass	
Chlorpyrifos	0.0100	0.200	ND	Pass	
Clofentezine	0.0100	0.200	ND	Pass	
Coumaphos	0.0100	1.00	ND	Pass	
Cyfluthrin	0.0100	1.00	ND	Pass	
Cypermethrin	0.0100	1.00	ND	Pass	
Daminozide	0.0100	1.00	ND	Pass	
Diazinon	0.0100	0.200	ND	Pass	
Dichlorvos	0.0100	1.00	ND	Pass	
Dimethoate	0.0100	0.200	ND	Pass	
Dimethomorph	0.0100	1.00	ND	Pass	
Ethoprophos	0.0100	0.200	ND	Pass	
Etofenprox	0.0100	0.400	ND	Pass	
Etoxazole	0.0100	0.200	ND	Pass	
Fenhexamid	0.0100	1.00	ND	Pass	
Fenoxycarb	0.0100	0.200	ND	Pass	
Fenpyroximate	0.0100	0.400	ND	Pass	
Fipronil	0.0100	0.400	ND	Pass	
Flonicamid	0.0100	1.00	ND	Pass	
Fludioxonil	0.0100	0.400	ND	Pass	
Hexythiazox	0.0100	1.00	ND	Pass	
Imazalil	0.0100	0.200	ND	Pass	
Imidacloprid	0.0100	0.400	ND	Pass	
Indolebutyric Acid	0.0100	1.00	ND	Pass	

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York 1809 Vestal Pkwy E

www.KeystoneStateTesting.com Permit #: OCM-CPL-2022-00007



Report Date: 12/18/2023 2:19:34PN



Certainty

License #: ocmppll-2023-000012

# **Certificate of Analysis**



20231206.1.003 Sample #: 3248

sticides by LCMSMS	Pass	3	Analysis Date: 12/13/2023 10:20		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status	
Kresoxim-methyl	0.0100	0.400	ND	Pass	
Malathion	0.0100	0.200	ND	Pass	
Metalaxyl	0.0100	0.200	ND	Pass	
Methiocarb	0.0100	0.200	ND	Pass	
Methomyl	0.0100	0.400	ND	Pass	
Methyl Parathion	0.0100	0.200	ND	Pass	
Mevinphos	0.0100	1.00	ND	Pass	
MGK-264	0.0100	0.200	ND	Pass	
Myclobutanil	0.0100	0.200	ND	Pass	
Naled	0.0100	0.500	ND	Pass	
Oxamyl	0.0100	1.00	ND	Pass	
Paclobutrazol	0.0100	0.400	ND	Pass	
Pentachloronitrobenzene	0.0100	1.00	ND	Pass	
Permethrins, Total	0.0100	0.200	ND	Pass	
Phosmet	0.0100	0.200	ND	Pass	
Piperonyl Butoxide	0.0100	2.00	ND	Pass	
Prallethrin	0.0100	0.200	ND	Pass	
Propiconazole	0.0100	0.400	ND	Pass	
Propoxur	0.0100	0.200	ND	Pass	
Pyrethrins Total	0.0100	1.00	ND	Pass	
Pyridaben	0.0100	0.200	ND	Pass	
Spinetoram Total	0.0100	1.00	ND	Pass	
Spinosad Total	0.0100	0.200	ND	Pass	
Spiromesifen	0.0100	0.200	ND	Pass	
Spirotetramat	0.0100	0.200	ND	Pass	
Spiroxamine	0.0100	0.200	ND	Pass	

L. This product has been tested by KST using valid testing methodologies and a quality management system required by law. Values reported relate only to the product tested. KST makes no claim as to the efficacy, safety or other associated with any detected or non-detected levels of any compound reported bretin.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York 1809 Vestal Pkwy E

InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-2022-00007

LABWARE

Page 5 of 7

Report Date: 12/18/2023 2:19:34PN



# D-LABTEST - PBID-GC231205RRZ

Page: 5 of 5 Control System: Template

Title:

Rainbow Runtz lab test results

Prepared by: Tom Skripps

Form# D-FORM-LABTEST

Name: LAB TEST RESULTS Revision Date: 1-20-23

Glenna & Co. LLC, Rush, NY

#### Certainty

License #: ocmppll-2023-000012

# **Certificate of Analysis**



Sample #: 3248 20231206.1.003

Pesticides by LCMSMS		Pass		Analysis Date:	12/13/2023 10:20 am
	Compound	LOQ (µg/g)	Limits (μg/g)	Result (µg/g)	Status
	Tebuconazole	0.0100	0.400	ND	Pass
	Thiacloprid	0.0100	0.200	ND	Pass
	Thiamethoxam	0.0100	0.200	ND	Pass
	Trifloxystrobin	0.0100	0.200	ND	Pass
Co	mment: Pesticides tested by LCMSMS by using P-NY150.	Unless otherwise stated, all QC passed.			

Mycotoxins by LCMSMS	Pass	<b>;</b>	Analysis Date: 12/13/2023 10:20 a		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status	
Aflatoxin B1	0.0050	0.020	ND	Pass	
Aflatoxin B2	0.0050	0.020	ND	Pass	
Aflatoxin G1	0.0050	0.020	ND	Pass	
Aflatoxin G2	0.0050	0.020	ND	Pass	
Ochratoxin A	0.0050	0.020	ND	Pass	
Total Aflatoxin	0.0050	0.020	ND	Pass	
Comment: Mycotoxin contamination tested by LCMSMS usin	g P-NY125. Unless otherwise stated, all	QC passed.			

eavy Metals by ICPMS	Pass	Pass		Analysis Date: 12/11/2023 10:35 a		
Compound	LOQ (µg/g)	Limits (µg/g)	Result (μg/g)	Status		
Antimony	0.0100	2.00	0.0266	Pass		
Arsenic	0.00100	0.200	ND	Pass		
Cadmium	0.00150	0.300	0.284	Pass		
Chromium	0.280	110	ND	Pass		
Copper	0.0750	30.0	14.6	Pass		
Lead	0.00250	0.500	0.0871	Pass		
Mercury	0.000500	0.100	0.00163	Pass		
Nickel	0.0100	5.00	0.818	Pass		

This product has been tested by KST using valid testing methodologies and a quality management system required by law. Values reported relate only to the product tested. KST makes no claim as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compound reported herein.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Dr. Kelly Greenland, Lab Director



Report Date: 12/18/2023 2:19:34PN

#### Certainty

License #: ocmppll-2023-000012

Effective Date: 12/05/2023

### **Certificate of Analysis**



Sample #: 3248 20231206.1.003 tion tested by ICPMS using P-NY140. Unless otherwise stated, all QC pas

licro by Petri & qPCR	Pass	;	Analysis Date: 12/11/2023 9:05 a	
Compound	LOQ (CFU/g)	Limits (CFU/g)	Result (CFU/g)	Status
Aspergillus flavus Qualitative	0	0	Not Detected	Pass
Aspergillus fumigatus Qualitative	0	0	Not Detected	Pass
Aspergillus niger Qualitative	0	0	Not Detected	Pass
Aspergillus terreus Qualitative	0	0	Not Detected	Pass
Salmonella Qualitative	0	0	Not Detected	Pass
Shiga Toxin-Producing E. coli Qualitative	0	0	Not Detected	Pass
Total Aerobic Bacteria	10		109000	Pass
Total Yeast & Mold	10		92000	Pass

This product has been tested by KST using valid testing methodologies and a quality management system required by law. Values reported relate only to the product tested. KST makes no claim as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compound reported herein.

If sampled by Keystone State Testing, sampling followed SOP-P-NY500 at the client facility listed above.



Keystone State Testing of New York 1809 Vestal Pkwy E

InfoNY@KeystoneStateTesting.com www.KeystoneStateTesting.com Permit #: OCM-CPL-2022-00007

Dr. Kelly Greenland, Lab Director

LABWARE'

Report Date: 12/18/2023 2:19:34PM