



3580 Harlem Road, Suite 2  
Cheektowaga, NY 14215  
716-651-0146  
Lab Submittals - AUC@biotrax.net

## Certificate of Analysis

**Report #:** NYSC Report 02060  
**Company:** Nowave LLC  
**Address:** 300 Trade Court, Rochester, NY 14624  
**Phone:** 844-466-9283  
**Contact:** Seth Brophy  
**License:** OCM-AUCP-22-000010  
**Email:** Seth@nowave.com

DEA #: RB0572671

PJLA/ISO/IEC 17025-2017/Testing #: 73827

NYS OCM #: OCM-CPL-00005

### Adult-Use Cannabis Compliance Report: Revised

Sample Collection Site:	300 Trade Court, Rochester, NY 14624	Date Acquired:	5/1/23	Date Processed:	5/1/23
Collection Date/Time:		Acquired by:	Steven Heine	Processed by:	Steven Heine

Biotrax COC #:	23-050113 / 24-0315AD7		
Sample Type:	Edible		
Sample ID:	Rippin' Ridge: Strawberry Lemonade		
Batch ID:	RR-G-SL-001		
Total Batch Size:	10,000	Total Units Sampled:	20



<b>Potency Method:</b>	
High Sensitivity HPLC: SOP-H102	
<b>Date/Time Started:</b>	
3/21/24 10:54	
<b>Sample Injections:</b>	
3	
<b>Total Per Serving:</b>	
THC	9.167 mg

Cannabinoids - LOQ: 0.001 mg/g			
ID#	Name	Weight %	mg/g
1	CBDV	< LOQ	< LOQ
2	CBDA	< LOQ	< LOQ
3	CBGA	< LOQ	< LOQ
4	CBG	< LOQ	< LOQ
5	CBD	< LOQ	< LOQ
6	THCV	< LOQ	< LOQ
7	CBN	0.01%	0.102
8	Δ 9-THC	0.15%	1.493
9	Δ 8-THC	< LOQ	< LOQ
10	Δ10-THC 9S	< LOQ	< LOQ
11	Δ10-THC 9R	< LOQ	< LOQ
12	CBC	< LOQ	< LOQ
13	THCA	< LOQ	< LOQ
Total THC		0.15%	1.493
Total CBD		< LOQ	< LOQ
Total CBG		< LOQ	< LOQ


Filt/Foreign Material SOP-060		
Date/Time Started		
<b>Mammalian Excreta Limit:</b> <i>Not more than an average of 1 mg or more per pound</i>		
<b>Foreign Material Limit:</b> <i>Not more than an average of 5% of stems 3mm or more in diameter or more by weight and not more than 2% of other foreign material</i>		

Moisture Content SOP-058		
Date/Time Started		
NYS Limit: 5.0-15.0%		

Water Activity SOP-059		
Date/Time Started	3/20/24 11:08	
NYS Limit Flower: $\leq 0.65$ NYS Limit Edible: $\leq 0.85$	0.40	Pass

Microbiology	Date/Time Started	Results	Pass/Fail	NYS Limits	Sample Type
Aerobic Count <i>SOP-0104</i> <span>LOQ &lt; 100 cfu/g</span>	3/20/24 16:50	< 100 cfu/g	Pass	10,000 cfu/g	Extracted
Total Yeast / Mold Count <i>SOP-0100</i> <span>LOQ &lt; 100 cfu/g</span>		< 100 cfu/g	Pass	1,000 cfu/g	
Salmonella Species <i>SOP-066</i>	5/3/23 11:42	Absent	Pass	Absence / Presence	
Shiga-Toxin E. Coli <i>SOP-066</i>		Absent			
Aspergillus fumigatus <i>SOP-065</i>	5/3/23 10:54	Absent	Pass		
Aspergillus flavus <i>SOP-065</i>		Absent			
Aspergillus niger <i>SOP-065</i>		Absent			
Aspergillus terreus <i>SOP-065</i>		Absent			

Laboratory Notes
See Report 1604 for Heavy Metals, Residual Solvents, Pesticides results. See Report 13385 for Terpenes results.
Received 20 units on 3/15/24, for Potency, Water Activity, Aerobic Count and Total Yeast / Mold testing to extend shelf life.

Approval
 QA Review By: Steven Heine
Date Reported 3/29/2024 2:35:44 PM

Disclaimer
The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Biotrax Testing Laboratories, Inc. Requests for information regarding these results should be referred to the aforementioned individual or entity. The methods and results used conform to NYS OCM regulations and ISO/IEC 17025 standards.



# Certificate of Analysis

3580 Harlem Road, Suite 2  
Cheektowaga, NY 14215  
716-651-0146  
Lab Submittals - AUC@biotrax.net

DEA #: RB0572671

PJLA/ISO/IEC 17025-2017/Testing #: 73827

NYS OCM #: OCM-CPL-00005

## Adult-Use Cannabis Compliance Report: Revised

Report #: NYSC Report 02060

Company: Nowave LLC

Address: 300 Trade Court, Rochester, NY  
14624

Phone: 844-466-9283

Contact: Seth Brophy

License: OCM-AUCP-22-000010

Email: Seth@nowave.com

Biotrax COC #:	23-050113 / 24-0315AD7	Sample ID:	Rippin' Ridge: Strawberry Lemonade
Sample Type:	Edible	Batch ID:	RR-G-SL-001

Mycotoxins SOP-064			Date/Time Started	5/3/23 10:00
	LOQ	NYS Limit	Results µg/g	Pass / Fail
Total Aflatoxins	0.003 µg/g	0.020 µg/g	0.007	Pass
Ochratoxin A	0.005 µg/g	0.020 µg/g	< LOQ	Pass

### Approval

Date Reported 3/29/2024 2:35:44 PM

QA Review By: Steven Heine

### Disclaimer

The results within this report apply only to the product tested and batched under the batch number identified above. These test results are for the exclusive use of the above named individual or entity. This report must not be altered, and may not be reproduced, except in their entirety, without written consent of Biotrax Testing Laboratories, Inc. Requests for information regarding these results should be referred to the aforementioned individual or entity. The methods and results used conform to NYS OCM regulations and ISO/IEC 17025 standards.



**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
william@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final

Date Released: 5/9/2023 4:19:09PM

Report #: 1604

**23-050113**

Sample #: 1229, Weight: 143.10g, Unit Count:

Order #: X230504-0002

Category/Type: Ingestible, Gummy

Date Collected: 5/4/2023 9:37:10AM

Date Received: 5/4/2023 9:49:55AM

Date Analyzed: 5/9/2023 10:44:16AM

Regulator Sample ID: 0

Regulator Source Package ID: 0

Regulator Batch ID: 0



Heavy Metals  
PASS



Residual Solvents  
PASS



Pesticides  
PASS

## Pesticides by LCMSMS

Pass

Date Completed: 05/05/2023 12:00 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Abamectin	0.0100	0.5	ND	Pass
Acephate	0.0100	0.4	ND	Pass
Acequinocyl	0.0100	2	ND	Pass
Acetamiprid	0.0100	0.2	ND	Pass
Aldicarb	0.0100	0.4	ND	Pass
Azadirachtin	0.0100	1	ND	Pass
Azoxystrobin	0.0100	0.2	ND	Pass
Bifenazate	0.0100	0.2	ND	Pass
Bifenthrin	0.0100	0.2	ND	Pass
Boscalid	0.0100	0.4	ND	Pass
Carbaryl	0.0100	0.2	ND	Pass
Carbofuran	0.0100	0.2	ND	Pass
Chlorantraniliprole	0.0100	0.2	ND	Pass
Chlormequat Chloride	0.0100	1	ND	Pass
Chlorpyrifos	0.0100	0.2	ND	Pass
Clofentezine	0.0100	0.2	ND	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  
Vestal, NY 13850  
(607)301-0884  
InfoNY@KeystoneStateTesting.com  
www.KeystoneStateTesting.com  
License #: OCM-CPL-2022-00007

*Kelly N. Greenland*

Dr. Kelly Greenland, Lab Director  
5/9/2023 4:23:20PM





**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
william@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final

Sample #: 1229

23-050113

## Pesticides by LCMSMS

Pass

Date Completed: 05/05/2023 12:00 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Coumaphos	0.0100	1	ND	Pass
Cyfluthrin	0.0100	1	ND	Pass
Cypermethrin	0.0100	1	ND	Pass
Daminozide	0.0100	1	ND	Pass
Diazinon	0.0100	0.2	ND	Pass
Dichlorvos	0.0100	1	ND	Pass
Dimethoate	0.0100	0.2	ND	Pass
Dimethomorph	0.0100	1	ND	Pass
Ethoprophos	0.0100	0.2	ND	Pass
Etofenprox	0.0100	0.4	ND	Pass
Etoxazole	0.0100	0.2	ND	Pass
Fenhexamid	0.0100	1	ND	Pass
Fenoxycarb	0.0100	0.2	ND	Pass
Fenpyroximate	0.0100	0.4	ND	Pass
Fipronil	0.0100	0.4	ND	Pass
Flonicamid	0.0100	1	ND	Pass
Fludioxonil	0.0100	0.4	ND	Pass
Hexythiazox	0.0100	1	ND	Pass
Imazalil	0.0100	0.2	ND	Pass
Imidacloprid	0.0100	0.4	ND	Pass
Indolebutyric Acid	0.0100	1	ND	Pass
Kresoxim-methyl	0.0100	0.4	ND	Pass
Malathion	0.0100	0.2	ND	Pass
Metalaxyl	0.0100	0.2	ND	Pass
Methiocarb	0.0100	0.2	ND	Pass
Mevinphos	0.0100	1	ND	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  
Vestal, NY 13850  
(607)301-0884  
InfoNY@KeystoneStateTesting.com  
www.KeystoneStateTesting.com  
License #: OCM-CPL-2022-00007

*Kelly N. Greenland*

Dr. Kelly Greenland, Lab Director  
5/9/2023 4:23:20PM





**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
william@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final

Sample #: 1229

23-050113

## Pesticides by LCMSMS

Pass

Date Completed: 05/05/2023 12:00 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Myclobutanil	0.0100	0.2	ND	Pass
Naled	0.0100	0.5	ND	Pass
Oxamyl	0.0100	1	ND	Pass
Paclobutrazol	0.0100	0.4	ND	Pass
Permethrins, Total			0.0000	Pass
Phosmet	0.0100	0.2	ND	Pass
Piperonyl Butoxide	0.0100	2	ND	Pass
Prallethrin	0.0100	0.2	ND	Pass
Propiconazole	0.0100	0.4	ND	Pass
Propoxur	0.0100	0.2	ND	Pass
Pyrethrins Total	0.0100	1	ND	Pass
Pyridaben	0.0100	0.2	ND	Pass
Spinetoram Total			0.0000	Pass
Spinosad Total	0.0100	.2	ND	Pass
Spiromesifen	0.0100	0.2	ND	Pass
Spirotetramat	0.0100	0.2	ND	Pass
Spiroxamine	0.0100	0.2	ND	Pass
Tebuconazole	0.0100	0.4	ND	Pass
Thiacloprid	0.0100	0.2	ND	Pass
Thiamethoxam	0.0100	0.2	ND	Pass
Trifloxystrobin	0.0100	0.2	ND	Pass

Comment: Pesticides tested by LCMSMS by using P-NY150. Unless otherwise stated, all QC passed.

## Residual Solvents by HS-GC-MS

Pass

Date Completed: 05/09/2023 10:44 am

Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
Acetone	50.00	5000	ND	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  
Vestal, NY 13850  
(607)301-0884  
InfoNY@KeystoneStateTesting.com  
www.KeystoneStateTesting.com  
License #: OCM-CPL-2022-00007

*Kelly N. Greenland*

Dr. Kelly Greenland, Lab Director  
5/9/2023 4:23:20PM





**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
william@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final

Sample #: 1229

23-050113

## Residual Solvents by HS-GC-MS

Pass

Date Completed: 05/09/2023 10:44 am

Compound	LOQ (ppm)	Limits (ppm)	Result (ppm)	Status
Acetonitrile	50.00	410	ND	Pass
Benzene	0.500	2	ND	Pass
Butanes ppm	25.00	5000	ND	Pass
Ethanol	50.00	5000	532.6	Pass
Ethyl acetate	50.00	5000	ND	Pass
Ethyl ether	50.00	5000	ND	Pass
Heptane	50.00	5000	ND	Pass
Hexanes Total	10.00	290	ND	Pass
Isopropanol	50.00	5000	ND	Pass
Methanol	50.00	3000	77.26	Pass
Methylene chloride	50.00	600	ND	Pass
Pentanes Total	16.70	5000	ND	Pass
Propane	50.00	5000	ND	Pass
Toluene	50.00	890	ND	Pass
Total xylenes	25.00	2170	ND	Pass

Comment: Residual Solvents tested by GCMS using P-NY170. Unless otherwise stated, all QC passed.

## Heavy Metals by ICPMS

Pass

Date Completed: 05/09/2023 9:45 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Antimony		120	0.0000	Pass
Arsenic		1.5	0.0000	Pass
Cadmium		0.5	0.0000	Pass
Chromium		1100	0.5392	Pass
Copper		300	0.0000	Pass
Lead		0.5	0.0000	Pass
Mercury		3	0.0000	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  
Vestal, NY 13850  
(607)301-0884  
InfoNY@KeystoneStateTesting.com  
www.KeystoneStateTesting.com  
License #: OCM-CPL-2022-00007

*Kelly N. Greenland*

Dr. Kelly Greenland, Lab Director  
5/9/2023 4:23:20PM





**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
william@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final

Sample #: 1229

23-050113

## Heavy Metals by ICPMS

Pass

Date Completed: 05/09/2023 9:45 am

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Nickel		20	0.01175	Pass

Comment: Heavy Metal contamination tested by ICPMS using P-NY140. Unless otherwise stated, all QC passed.

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  
Vestal, NY 13850  
(607)301-0884  
InfoNY@KeystoneStateTesting.com  
www.KeystoneStateTesting.com  
License #: OCM-CPL-2022-00007

*Kelly N. Greenland*

Dr. Kelly Greenland, Lab Director  
5/9/2023 4:23:20PM





**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
AUC@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final



Date Released: 3/26/2024 6:34:22PM

Report #: 13385

**24-0315AD7**

**Sample #:** 4087, **Weight:** 24.50g, **Unit Count:**

**Order #:** X240320-0002

**Category/Type:** Ingestible, Edibles

**Date Collected:** 3/20/2024 4:11:11PM

**Date Received:** 3/20/2024 7:21:31PM

**Regulator Sample ID:** 24-0315AD7

**Regulator Source Package ID:** 24-0315AD7

**Regulator Batch ID:** 24-0315AD7

**Size:** Not Provided, **Unit Count:**



**Total Terpenes**  
0.0 %

## Terpenes by HS-GC-MS

Date Completed: 03/22/2024 3:44PM

Compound	CAS#	LOQ (%)	%	Relative Concentration
Beta-myrcene	123-35-3	0.1000	ND	
Beta-caryophyllene	87-44-5	0.1000	ND	
Limonene	5989-27-5	0.1000	ND	
Alpha-pinene	80-56-8	0.1000	ND	
Alpha-humulene	6753-98-6	0.1000	ND	
Linalool	78-70-6	0.1000	ND	
Beta-pinene	127-91-3	0.1000	ND	
Terpinolene	586-62-9	0.1000	ND	
Borneol	464-45-9	0.1000	ND	
Ocimene	13877-91-3	0.1000	ND	
Alpha-bisabolol	515-69-5	0.1000	ND	

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

Vestal, NY 13850

(607)301-0884

InfoNY@KeystoneStateTesting.com

www.KeystoneStateTesting.com

Permit #: OCM-CPL-2022-00007

*Kelly Greenland*

Dr. Kelly Greenland, Lab Director







**Biotrax**  
3580 Harlem Rd #2  
Buffalo, NY 14215  
AUC@biotrax.net  
716-651-0146  
License #: OCM-CPL-2022-00005

# Certificate of Analysis

Final



**Sample #: 4087**

**24-0315AD7**

Compound	CAS#	LOQ (%)	%	Relative Concentration
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	
Farnesene	502-61-4	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		0.1000	ND	
Pulegone	89-82-7	0.1000	ND	
Sabinene	3387-41-5	0.1000	ND	
Sabinene Hydrate	546-79-2	0.1000	ND	

**Test Comment:** Terpenes tested by GCMS using P-NY210. Unless otherwise stated, all QC passed.

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

Vestal, NY 13850  
(607)301-0884  
InfoNY@KeystoneStateTesting.com  
www.KeystoneStateTesting.com  
Permit #: OCM-CPL-2022-00007

*Kelly Greenland*

Dr. Kelly Greenland, Lab Director

