



Biotrax Certificate of Analysis

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

Report #: NYSC Report 01228
Company: Northeast Botanicals Distribution
Address: 1100 Military Rd Kenmore, NY 14217
Phone: 716-259-9001
Contact: Justin Shultz
License: OCM-AUCP-22-000011
Email: info@bisonbotanics.com

DEA #: RB0572671
ISO/IEC 17025 #: 73827
NYS OCM #: OCM-CPL-2022-00005

Cannabis Compliance Report

| | | | | | |
|-------------------------|--|----------------|---------------|-----------------|--------------|
| Sample Collection Site: | | Date Acquired: | 6/20/23 16:19 | Date Processed: | 6/21/23 |
| Collection Date/Time: | | Acquired by: | Steven Heine | Processed by: | Steven Heine |

| | | | |
|-------------------|----------------|----------------------|---|
| Biotrax COC #: | 23-0620AA6 | | |
| Sample Type: | Plant Material | | |
| Sample ID: | 1/4 oz Runtz | | |
| Batch ID: | FA23005 | | |
| Total Batch Size: | 475 | Total Units Sampled: | 5 |

| Cannabinoids - LOQ: 0.001 mg/g | | | |
|--------------------------------|------------|----------|---------|
| ID# | Name | Weight % | mg/g |
| 1 | CBDV | 0.20% | 2.020 |
| 2 | CBDA | < LOQ | < LOQ |
| 3 | CBGA | 1.32% | 13.242 |
| 4 | CBG | < LOQ | < LOQ |
| 5 | CBD | < LOQ | < LOQ |
| 6 | THCV | < LOQ | < LOQ |
| 7 | CBN | < LOQ | < LOQ |
| 8 | Δ 9-THC | 0.76% | 7.562 |
| 9 | Δ 8-THC | < LOQ | < LOQ |
| 10 | Δ10-THC 9S | < LOQ | < LOQ |
| 11 | Δ10-THC 9R | < LOQ | < LOQ |
| 12 | CBC | < LOQ | < LOQ |
| 13 | THCA | 17.78% | 177.795 |
| Total THC | | 16.35% | 163.488 |
| Total CBD | | < LOQ | < LOQ |
| Total CBG | | 1.16% | 11.614 |

| Filt/Foreign Material SOP-060 | |
|--|---------------|
| Date/Time Started | 6/21/23 11:00 |
| Mammalian Excreta Limit: <i>Not more than an average of 1 mg or more per pound</i> | Pass |
| Foreign Material Limit: <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> | Pass |



| | |
|--------------------------|-----------------------|
| Potency Method: | High Sensitivity HPLC |
| Potency Sample Amount: | 119 mg |
| Potency Extraction Vol.: | 20 mL |
| Potency Dilution Factor: | 0.4 |
| Date/Time Started: | 6/23/23 11:25 |

| Moisture Content SOP-058 | Water Activity SOP-059 |
|--------------------------|--|
| Date/Time Started | 6/26/23 13:20 |
| NYS Limit: 5.0-15.0% | NYS Limit Flower: ≤ 0.65 NYS Limit Edible: ≤ 0.85 |
| 12.1% Pass | 0.45 Pass |

| Aspergillus SOP-065 | |
|---|---------------|
| Date/Time Started | 6/23/23 11:20 |
| A. fumigatus | Absent |
| A. flavus | Absent |
| A. niger | Absent |
| A. terreus | Absent |
| Pass | |
| Definitions: LOQ - Limit of Quantification | |

| Salmonella Species SOP-066 | Date/Time Started | 6/23/23 11:20 | Absent | Pass |
|-----------------------------|-------------------|---------------|--------|------|
| Shiga-Toxin E. Coli SOP-066 | | | Absent | Pass |

| Microbiology | Date/Time Started | 6/22/23 10:39 | Results cfu/g | Sample Type |
|-----------------------------------|-------------------|---------------|---------------|-------------|
| Aerobic Count SOP-0104 | | | > 490,000 | Unextracted |
| Total Yeast / Mold Count SOP-0100 | | | 370,000 | Unextracted |

| Mycotoxins SOP-064 | | | | Date/Time Started | 6/26/23 9:30 |
|--------------------|---------|-------|------------|-------------------|--------------|
| | Results | Units | LOQ | NYS Limit | Pass/Fail |
| Total Aflatoxins | 0.008 | µg/g | 0.003 µg/g | 0.020 µg/g | Pass |
| Ochratoxin A | < LOQ | µg/g | 0.005 µg/g | 0.020 µg/g | Pass |

| Laboratory Notes |
|---|
| See Keystone Report 2075 for Heavy Metals and Pesticides results. |

| Approval |
|------------------------------------|
| |
| Date Reported 6/28/2023 2:45:49 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.

**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: 6/27/2023 4:03:03PM

Report #: 2075

23-0620AA6

Sample #: 1639, Weight: 2.50g, Unit Count:

Order #: X230622-0001

Category/Type: Plant, Flower - Cured

Date Collected: 6/22/2023 10:03:11AM

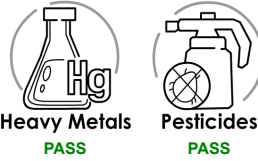
Date Received: 6/22/2023 10:48:26AM

Regulator Sample ID: 0

Regulator Source Package ID: 0

Regulator Batch ID: 0

Size: 2.5grams, Unit Count:

**Pesticides by LCMSMS****Pass**

Analysis Date: 06/26/2023 4:26 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 |
| Captan | 0.0100 | 1 | ND | Pass |
| Carbaryl | 0.0100 | 0.2 | ND | Pass |
| Carbofuran | 0.0100 | 0.2 | ND | Pass |
| Chlorantraniliprole | 0.0100 | 0.2 | ND | Pass |
| Chlordane-alpha | 0.0100 | 1 | ND | Pass |
| Chlorfenapyr | 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
 Permit #: OCM-CPL-2022-00007

Dr. Kelly Greenland, Lab Director





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Final

Sample #: 1639

23-0620AA6

Pesticides by LCMSMS

Pass

Analysis Date: 06/26/2023 4:26 pm

| Compound | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|----------------------|------------|---------------|---------------|--------|
| Chlormequat Chloride | 0.0100 | 1 | ND | Pass |
| Chlorpyrifos | 0.0100 | 0.2 | ND | Pass |
| Clofentezine | 0.0100 | 0.2 | ND | Pass |
| 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 |

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Pass

Analysis Date: 06/26/2023 4:26 pm

| Compound | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|-------------------------|------------|---------------|---------------|--------|
| Metalaxyl | 0.0100 | 0.2 | ND | Pass |
| Methiocarb | 0.0100 | 0.2 | ND | Pass |
| Methomyl | 0.0100 | 0.4 | ND | Pass |
| Methyl Parathion | 0.0100 | 0.2 | ND | Pass |
| Mevinphos | 0.0100 | 1 | ND | Pass |
| MGK-264 | 0.0100 | 0.2 | ND | Pass |
| 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 |
| Pentachloronitrobenzene | 0.0100 | 1 | ND | Pass |
| Permethrins, Total | 0.0100 | 0.2 | ND | 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 | 0.0100 | 1 | ND | Pass |
| Spinosad Total | 0.0100 | 0.2 | 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 |

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Sample #: 1639

23-0620AA6

Pesticides by LCMSMS

Pass

Analysis Date: 06/26/2023 4:26 pm

| Compound | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|-----------------|------------|---------------|---------------|--------|
| 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.

Heavy Metals by ICPMS

Pass

Analysis Date: 06/23/2023 9:28 am

| Compound | LOQ (µg/g) | Limits (µg/g) | Result (µg/g) | Status |
|----------|------------|---------------|---------------|--------|
| Antimony | 0.0100 | 2 | ND | Pass |
| Arsenic | 0.00100 | 0.2 | 0.00472 | Pass |
| Cadmium | 0.00150 | 0.3 | 0.0774 | Pass |
| Chromium | 0.280 | 110 | 0.934 | Pass |
| Copper | 0.0750 | 30 | 16.1 | Pass |
| Lead | 0.00250 | 0.5 | 0.0605 | Pass |
| Mercury | 0.000500 | 0.1 | 0.00705 | Pass |
| Nickel | 0.0100 | 2 | 0.421 | Pass |

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

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