



# Certificate of Analysis

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

Report #: NYSC Report 01226  
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 #:	23-0620AA4		
Sample Type:	Plant Material		
Sample ID:	1/4 oz White Widow		
Batch ID:	FA23009		
Total Batch Size:	170	Total Units Sampled:	5

Cannabinoids - LOQ: 0.001 mg/g			
ID#	Name	Weight %	mg/g
1	CBDV	< LOQ	< LOQ
2	CBDA	< LOQ	< LOQ
3	CBGA	0.55%	5.452
4	CBG	< LOQ	< LOQ
5	CBD	< LOQ	< LOQ
6	THCV	< LOQ	< LOQ
7	CBN	< LOQ	< LOQ
8	Δ 9-THC	2.76%	27.609
9	Δ 8-THC	< LOQ	< LOQ
10	Δ10-THC 9S	< LOQ	< LOQ
11	Δ10-THC 9R	< LOQ	< LOQ
12	CBC	< LOQ	< LOQ
13	THCA	19.94%	199.365
Total THC		20.25%	202.452
Total CBD		< LOQ	< LOQ
Total CBG		0.48%	4.781

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:	128 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 13:00
NYS Limit: 5.0-15.0%	NYS Limit Flower: ≤ 0.65 NYS Limit Edible: ≤ 0.85
11.7% Pass	0.46 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			150,000	Unextracted

Mycotoxins SOP-064				Date/Time Started	6/26/23 9:30
	Results	Units	LOQ	NYS Limit	Pass/Fail
Total Aflatoxins	0.011	µg/g	0.003 µg/g	0.020 µg/g	Pass
Ochratoxin A	0.011	µg/g	0.005 µg/g	0.020 µg/g	Pass

**Laboratory Notes**  
See Keystone Report 2074 for Heavy Metals and Pesticides results.

**Approval**  
  
Date Reported 6/28/2023 2:46:19 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  
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 william@biotrax.net  
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Final

Date Released: 6/27/2023 4:03:03PM

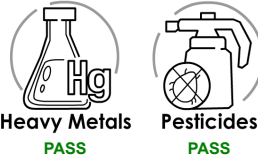
Report #: 2074

**23-0620AA4**

Sample #: 1637, Weight: 2.10g, 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: 2.1grams, 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

*Kelly N. Greenland*

Dr. Kelly Greenland, Lab Director





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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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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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## 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	ND	Pass
Cadmium	0.00150	0.3	0.0312	Pass
Chromium	0.280	110	0.958	Pass
Copper	0.0750	30	17.3	Pass
Lead	0.00250	0.5	0.105	Pass
Mercury	0.000500	0.1	0.00600	Pass
Nickel	0.0100	2	0.396	Pass

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

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