



# Certificate of Analysis

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

Report #: NYSC Report 00511  
Company: Marissa Acres Inc  
Address: 20 Fairview Ave Ridgefield, CT 06877  
Phone: 203-948-0542  
Contact: Rick DePalma  
License: OCM-AUCC-22-000159  
Email: rick@marissaacres.com

DEA #: RB0572671 ISO #: 73827

NYS OCM #: OCM-PPCL-2022-00005

## Cannabis Compliance Report

Biotrax COC #: 23-0308AD

Sample ID:

Batch / Lot Code: LL121547-1G, LL121547-HG, LL121547-FLW, HH815151-1G, HH815151-HG... see notes \*

Sample Type: Plant Material

Date Acquired: 3/8/23 18:20

Acquired by: Steven Heine

Date Processed: 3/21/2023

Processed by: Steven Heine

<b>Potency Method:</b>
High Sensitivity HPLC
<b>Potency Sample Amount:</b>
<b>Potency Extraction Vol.:</b>
<b>Potency Dilution Factor:</b>
<b>Batch Filename:</b>



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

Filt/Foreign Material SOP-060		Pass/Fail
Date/Time Started	3/13/23 14:35	
<b>Mammalian Excreta Limit:</b> Not more than an average of 1 mg or more per pound		Pass
<b>Foreign Material Limit:</b> 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		Pass

Moisture Content SOP-058		Water Activity SOP-059	
Date/Time Started		3/13/23 14:45	
NYS Limit: 5.0-15.0%		NYS Limit Flower: ≤ 0.65 NYS Limit Edible: ≤ 0.85	
13.3%	Pass	0.32	Pass

Aspergillus SOP-065	
Date/Time Started	3/10/23 11:30
<b>A. fumigatus</b>	Absent
<b>A. flavus</b>	Absent
<b>A. niger</b>	Absent
<b>A. terreus</b>	Absent
Pass	

**Definitions:**  
LOQ - Limit of Quantification

Salmonella Species SOP-066		Date/Time Started	3/10/23 11:30	Absent	Pass
Shiga-Toxin E. Coli SOP-066				Absent	Pass

Microbiology	Date/Time Started	3/10/23 11:30	Results cfu/g	Sample Type
<b>Aerobic Count</b> SOP-0104	LOQ < 100 cfu/g		> 490,000	Unextracted
<b>Total Yeast / Mold Count</b> SOP-0100	LOQ < 100 cfu/g		150,000	Unextracted

Mycotoxins SOP-064				Date/Time Started	3/20/23 15:01
	Results	Units	LOQ	NYS Limit	Pass/Fail
<b>Total Aflatoxins</b>	0.0069	µg/g	0.00266 µg/g	0.02 µg/g	Pass
<b>Ochratoxin A</b>	< LOQ	µg/g	0.005 µg/g	0.02 µg/g	Pass

**Laboratory Notes**  
\* HH815151-FLW, K1152015-1G, K1152015-HG, K1152015-FLW, KM112119-1G, KM112119-HG, KM112119-FLW, LW121514-1G, LW121514-HG, LW121514-FLW, WK235669-1G, WK235669-HG, WK235669-FLW.  
See Keystone Report #765 for Heavy Metal and Pesticides Results.

**Approval**  
  
Date Reported 3/21/2023 12:12:05 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  
 716-651-0146  
 License #: OCM-PPCL-22-000005

# Certificate of Analysis

Final

Date Released: 3/20/2023 8:45:12PM

Report #: 765

**23-0308AD**

Sample #: 535, Weight: 16.60g, Unit Count:  
 Order #: X230316-0002

Category/Type: Plant, Flower - Cured  
 Date Collected: 3/16/2023 11:13:09AM  
 Date Received: 3/16/2023 11:46:52AM  
 Date Analyzed: 3/20/2023 8:33:00PM  
 Regulator Sample ID: 23-0308AD  
 Regulator Source Package ID: 23-0308AD  
 Regulator Batch ID: 23-0308AD



Heavy Metals  
PASS



Pesticides  
PASS

## Pesticides by LCMSMS

Pass

Date Completed: 03/20/2023 8:33 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Abamectin	0.01	0.5	ND	Pass
Acephate	0.01	0.4	ND	Pass
Acequinocyl	0.01	2	ND	Pass
Acetamiprid	0.01	0.2	ND	Pass
Aldicarb	0.01	0.4	ND	Pass
Azadirachtin	0.01	1	ND	Pass
Azoxystrobin	0.01	0.2	ND	Pass
Bifenazate	0.01	0.2	ND	Pass
Bifenthrin	0.01	0.2	ND	Pass
Boscalid	0.01	0.4	ND	Pass
Carbaryl	0.01	0.2	ND	Pass
Carbofuran	0.01	0.2	ND	Pass
Chlorantraniliprole	0.01	0.2	ND	Pass
Chloromequat Chloride	0.01	1	ND	Pass
Chlorpyrifos	0.01	0.2	ND	Pass
Clofentezine	0.01	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-PPCL-2022-00007

Dr. Kelly Greenland, Lab Director  
 3/20/2023 8:50:06PM





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Final

Sample #: 535

23-0308AD

## Pesticides by LCMSMS

Pass

Date Completed: 03/20/2023 8:33 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Coumaphos	0.01	1	ND	Pass
Cyfluthrin	0.01	1	ND	Pass
Cypermethrin	0.01	1	ND	Pass
Daminozide	0.01	1	ND	Pass
Diazinon	0.01	0.2	ND	Pass
Dichlorvos	0.01	1	ND	Pass
Dimethoate	0.01	0.2	ND	Pass
Dimethomorph	0.01	1	ND	Pass
Ethoprophos	0.01	0.2	ND	Pass
Etofenprox	0.01	0.4	ND	Pass
Etoxazole	0.01	0.2	ND	Pass
Fenhexamid	0.01	1	ND	Pass
Fenoxycarb	0.01	0.2	ND	Pass
Fenpyroximate	0.01	0.4	ND	Pass
Fipronil	0.01	0.4	ND	Pass
Fonicamid	0.01	1	ND	Pass
Fludioxonil	0.01	0.4	ND	Pass
Hexythiazox	0.01	1	ND	Pass
Imazalil	0.01	0.2	ND	Pass
Imidacloprid	0.01	0.4	ND	Pass
Indolebutyric Acid	0.01	1	ND	Pass
Kresoxim-methyl	0.01	0.4	ND	Pass
Malathion	0.01	0.2	ND	Pass
Metaxathi	0.01	0.2	ND	Pass
Methiocarb	0.01	0.2	ND	Pass
Mevinphos	0.01	1	ND	Pass

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Final

Sample #: 535

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## Pesticides by LCMSMS

Pass

Date Completed: 03/20/2023 8:33 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Myclobutanil	0.01	0.2	ND	Pass
Naled	0.01	0.5	ND	Pass
Oxamyl	0.01	1	ND	Pass
Paclobutrazol	0.01	0.4	ND	Pass
Permethrin	0.01	0.2	ND	Pass
Phosmet	0.01	0.2	ND	Pass
Piperonyl Butoxide	0.01	2	ND	Pass
Prallethrin	0.01	0.2	ND	Pass
Propiconazole	0.01	0.4	ND	Pass
Propoxur	0.01	0.2	ND	Pass
Pyrethrins Total	0.01	1	ND	Pass
Pyridaben	0.01	0.2	ND	Pass
Spinetoram	0.01	1	ND	Pass
Spinosad Total	0.01	.2	ND	Pass
Spiromesifen	0.01	0.2	ND	Pass
Spirotetramat	0.01	0.2	ND	Pass
Spiroxamine	0.01	0.2	ND	Pass
Tebuconazole	0.01	0.4	ND	Pass
Thiacloprid	0.01	0.2	ND	Pass
Thiamethoxam	0.01	0.2	ND	Pass
Trifloxystrobin	0.01	0.2	ND	Pass

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

## Heavy Metals by ICPMS

Pass

Date Completed: 03/20/2023 8:28 pm

Compound	LOQ (µg/g)	Limits (µg/g)	Result (µg/g)	Status
Antimony	0.01	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.

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