

Office: 802-540-0148 | Fax: 802-540-0147 480 HERCULES DR. COLCHESTER, VT 05446

Report Date: 8/19/2022

Date Analyzed: 8/12/2022

Certificate of Analysis

Company: Epona Farms Sample ID: Five \$ Milkshake

124 Dewey Rd Lot: N/A

Salisbury, VT 05769 **Matrix:** Flower-Dry

Customer ID: 220810-0 Date Sampled: N/A Analyst: HEM

Grower License #: N/A Date Received: 8/10/2022 Report ID: C220810AB

Cannabinoid Summary

Cannabinoid Profile	LOQ (mg/g)	Concentration (mg/g)	Weight (%)
CBDVA	0.0005	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDV	0.0012	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBDA	0.0008	1.14	0.11
CBGA	0.0008	8.46	0.85
CBG	0.0019	0.72	0.07
CBD	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THCV	0.0021	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
CBN	0.0013	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Δ9-ΤΗС	0.0020	4.28	0.43
Δ8-THC	0.0019	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
THC-A	0.0034	149.03	14.90
СВС	0.0024	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Total THC		134.99	13.50
Total CBD		1.00	0.10
Total Cannabinoids		163.64	16.36

13.5% 0.1%
Total THC Total CBD

16.36% 0.43%

Total
Cannabinoids Δ9-THC

12.23%

Percent

Moisture

1:0
THC:CBD
Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total THC = (THCA x 0.877) + $\Delta 9$ -THC Total CBD = (CBDA x 0.877) + CBD Ratio of Total CBD: Total THC Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement. $\Delta 9\text{-THC MU} = \pm 0.005\%$ Total THC MU = $\pm 0.007\%$

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

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Certified by: Luke E.M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)



Certificate of Analysis

Company: Epona Farms Sample ID: Five\$ Milkshake

124 Dewey Rd Lot: N/A Report Date: 10/17/2022 Salisbury, VT 05769 Matrix: Flower-Dry Date Analyzed: 10/12/2022

Customer ID: 220810-0 Date Sampled: N/A Analyst: LEM

Grower License #: N/A Date Received: 10/4/2022 Report ID: C221004CW

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<lod< td=""></lod<>
STEC	STEC Virx AOAC PTM No. 121203	5	<lod< td=""></lod<>
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<lod< td=""></lod<>



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Certificate of Analysis

Company: Epona Farms Sample ID: Harvest Lot PSI Purple Sticky Icky x Five\$Milkshake

124 Dewey Rd Lot: N/A Report Date: 10/24/2022 Salisbury, VT 05769 Matrix: Flower-Dry Date Analyzed: 10/17/2022

Customer ID: 220810-0 Date Sampled: N/A Analyst: KAC

Grower License #: N/A Date Received: 10/4/2022 Report ID: C221004DB

Pesticides/Mycotoxins Summary

Category II Residual	LOQ (ppb)	Concentration (ppb)	
Pesticide			
Abamectin	10.0	<loq< th=""></loq<>	
Acephate	1.0	<loq< th=""></loq<>	
Acequinocyl	1.0	<loq< th=""></loq<>	
Azoxystrobin	1.0	<loq< th=""></loq<>	
Bifenazate	1.0	<loq< th=""></loq<>	
Bifenthrin	1.0	<loq< th=""></loq<>	
Carbaryl	1.0	<loq< th=""></loq<>	
Cypermethrin	10.0	<loq< th=""></loq<>	
Etoxazole	1.0	<loq< th=""></loq<>	
Imidacloprid	1.0	<loq< th=""></loq<>	
Myclobutanil	1.0	<loq< th=""></loq<>	
Pyrethrin I	1.0	<loq< th=""></loq<>	
Pyrethrin II	1.0	<loq< th=""></loq<>	
Spinosyn A	1.0	<loq< th=""></loq<>	
Spinosyn D	1.0	<loq< th=""></loq<>	

Category II Mycotoxin	LOQ (ppb)	Concentration (ppb)
Ochratoxin A	2.0	NOT TESTED
Aflatoxin B1	0.2	NOT TESTED
Alfatoxin B2	1.0	NOT TESTED
Alfatoxin G1	0.2	NOT TESTED
Alfatoxin G2	1.0	NOT TESTED

Category I Residual Pesticide	LOQ (ppb)	Concentration (ppb)
Chlorpyrifos	1.0	<loq< th=""></loq<>
Imazalil	1.0	<loq< th=""></loq<>

11.00%

Percent Moisture



LOQ = The lowest quantity this method can reliably detect. Any pesticide or mycotoxins that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

ppb = parts per billion

Pesticides/Mycotoxin Methodology: Liquid Chromatography with Tandem Mass Spectrometry using PerkinElme QSight® LX50 UHPLC and QSight 220 Mass Spectrometer

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

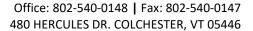
Certified by: Luke K. M.

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

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(802) 540-0148 laboratory@biadiagnostics.com





Certificate of Analysis

Company: Epona Farms Sample ID: Five \$ Milkshake

124 Dewey Rd Lot: N/A Report Date: 9/16/2022 Salisbury, VT 05769 Matrix: Flower-Dry Date Analyzed: 8/29/2022

Customer ID: 220810-0 Date Sampled: N/A Analyst: HEM

Grower License #: N/A Date Received: 8/10/2022 Report ID: C220810AB

Terpenes Summary

Terpene	LOQ (mg/g)	Results (mg/g)	Weight (%)
α- Pinene	0.010	0.086	0.009
Camphene	0.010	0.026	0.003
β-Myrcene	0.010	0.081	0.008
b-Pinene	0.010	0.142	0.014
3-Carene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Limonene	0.010	0.517	0.052
ρ-Cymene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Ocimene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Eucalyptol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Y-Terpinene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Terpinolene	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Linalool	0.010	0.505	0.051
Isopulegol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Geraniol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene	0.010	0.987	0.099
α-Humulene	0.010	0.425	0.043
Trans-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Cis-Nerolidol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Guaiol	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
Caryophyllene Oxide	0.010	<loq< th=""><th><loq< th=""></loq<></th></loq<>	<loq< th=""></loq<>
α-Bisabolol	0.010	0.036	0.004
Total Terpenes		2.805	0.283

12.23%

Percent Moisture LOQ = The lowest quantity this method can reliably detect. Any terpene that was not detected is assumed to be less than the stated LOQ (<LOQ).

Terpene Methodology: Headspace Sampler, Gas Chromatography-Mass Spectrometry (GC-MS), using Perkin Elmer Clarus® SQ8 GC MS

Reagent Blanks: < LOQs for all analytes

All results reflect dry weight of material, based on % moisture of the sample.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.

C220810AB
Five Dollar MilkShake
4g

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Luke E.M