

721 Cortaro Dr.
Sun City Center, FL 33573 www.acslabcannabis.com DEA No.
RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068

Client Information:
shrubs blueberry poblano 3mg drink
Sample Matrix:
CBD/HEMP
Beverages/Liquid/Water
(Ingestion)

[Compliance Test](#)

Certificate of Analysis

Midwest Botanical Coalition 2730
Summer St NE
Minneapolis, Minnesota 55414 Order #
MID231115-010001
Order Date: 2023-11-15

Sample # AAFA995
Batch # d9shrub111523bp Batch Date: 2023-11-15
Extracted From: hemp

Production Date: 2023-11-15

Sampling Date: 2023-11-16 Lab Batch Date: 2023-11-16
Completion Date: 2023-11-21
Test Reg State: Florida Production Facility: 22 bev. inc.

Volume: 355 ml Number of Units: 1 Net Weight per Unit:
340194.000 mg



Product Image

Potency 10 -
(LCMS)
 Potency
Tested
 Pathogenic
Microbiology
Passed

Heavy Metals **Passed**

Mycotoxins
Passed

Microbiology (qPCR) **Passed**

Pesticides
Passed



Summary
Residual Solvents **Passed**

Potency

Tested

SOP13.030 (LCMS)
Total Active THC
Total Active CBD

Specimen Weight: 350000.000 mg

Analyte Dilution (1:n)
LOD (%)

LOQ (%)
Result (µg/ml)

0.000781% 2.771mg

Total CBG

9.7E-5% 0.344mg Total CBN

Delta-9 THC 8.000 2.98E-5 7.5E-5 7.806 0.000781 CBD 8.000 D.H.Sc., M.Sc., B.Sc., MT (AAB)
3.37E-7 7.5E-5 0.969 9.7E-5 CBC 8.000 1.94E-6 7.5E-5 <LOQ <LOQ
CBDA 8.000 7.78E-8 7.5E-5 <LOQ <LOQ CBDV 8.000 9.80E-8
7.5E-5 <LOQ <LOQ CBG 8.000 4.00E-7 7.5E-5 <LOQ <LOQ CBGA
8.000 4.71E-8 7.5E-5 <LOQ <LOQ CBN 8.000 1.25E-6 7.5E-5 <LOQ
<LOQ THCA-A 8.000 1.51E-7 7.5E-5 <LOQ <LOQ THCV 8.000
1.24E-6 7.5E-5 <LOQ <LOQ Total Active CBD 8.000 0.969 9.7E-5
Total Active THC 8.000 7.806 0.000781

- ND

Other Cannabinoids

- ND

- ND

Total Cannabinoids

0.000878% 3.115mg



Lab Director/Principal Scientist
A Aixa Sun



Definitions and Abbreviations used in this report: Total Active CBD = CBD + (CBD-A * 0.877), *Total CBDV = CBDV + (CBDVA * 0.87), Total Active THC = THCA-A * 0.877 + Delta 9 THC, Total THCV = THCV + (THCVA * 0.87), CBG Total = (CBGA * 0.877) + CBG, CBN Total = (CBNA * 0.877) + CBN, Total CBC = CBC + (CBCA * 0.877), Total THC-O-Acetate = Delta 8 THC-O Acetate + Delta 9 THC-O-Acetate, Total THCP = Delta8-THCP + Delta9-THCP, Other Cannabinoids Total = Total Cannabinoids - All the listed cannabinoids on the summary section, Total Detected Cannabinoids = Delta6a10a-THC + Delta8-THC + Total CBN + CBT + CBE + Delta8-THCV + Total CBG + Total CBD + Total THCV + CBL + Total THC + Total CBC + Total CBDV + Delta10-THC + Total THC-O-Acetate + Total THCP. (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (µg/g) = Microgram per Gram (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram, ACS uses simple acceptance criteria. Passed – Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed – Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

QA By: 1057 on 2023-11-21 14:19:13 V1 Page 1 of 4 Form F672

721 Cortaro Dr.
 Sun City Center, FL 33573 www.acslabcannabis.com DEA No.
 RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068

Client Information:
shrubs blueberry poblano 3mg drink
 Sample Matrix:
 CBD/HEMP
 Beverages/Liquid/Water
 (Ingestion)

[Compliance Test](#)

Certificate of Analysis

Midwest Botanical Coalition 2730
 Summer St NE

Minneapolis, Minnesota 55414 Order #
 MID231115-010001
 Batch # d9shrub111523bp Batch Date: 2023-11-15
 Extracted From: hemp

Sampling Date: 2023-11-16
 Test Reg State: Florida Production Facility: 22 bev. inc.
 Production Date: 2023-11-15

Completion Date: 2023-11-21 Volume: 355 ml Number of Units: 1

Order Date: 2023-11-15
 Sample # AAFA995

Lab Batch Date: 2023-11-16

Net Weight per Unit: 340194.000 mg

Total Yeast and Mold
 Specimen Weight: 518.360 mg
 Dilution Factor: 1.000

Analyte Action Level
Passed
 SOP13.017 (qPCR)

Result
 Pathogenic Microbiology SAE
 (MicroArray)

Specimen Weight: 1023.370 mg
 Dilution Factor: 1.000
Passed SOP13.019 (Micro Array)

(cfu/g)

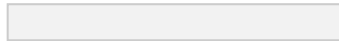
(cfu/g) Remark

Analyte Result

Analyte Result



Total Yeast/Mold 100000 **<LOQ** Passed



Lab Director/Principal Scientist
A. Jixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

(cfu/g)

Aspergillus flavus **Absence in 1g** Aspergillus fumigatus **Absence in 1g**
Aspergillus niger **Absence in 1g**

(cfu/g)

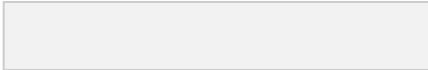
Aspergillus terreus **Absence in 1g** Salmonella **Absence in 1g**
STEC E. Coli **Absence in 1g**



This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



QA By: 1057 on 2023-11-21 14:19:13 V1 Page 2 of 4 Form F672



721 Cortaro Dr.
Sun City Center, FL 33573 www.acslabcannabis.com DEA No.
RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068

Client Information:

shrubs blueberry poblano 3mg drink

[Compliance Test](#)

Sample Matrix:

CBD/HEMP
Beverages/Liquid/Water
(Ingestion)

Certificate of Analysis

Midwest Botanical Coalition 2730

Summer St NE

Minneapolis, Minnesota 55414 Order #

MID231115-010001

Order Date: 2023-11-15

Sample # AAFA995

Heavy Metals

Specimen Weight: 247.230 mg

Dilution Factor: 202

Batch # d9shrub111523bp Batch Date: 2023-11-15

Extracted From: hemp

Volume: 355 ml Number of Units: 1

Sampling Date: 2023-11-16 Lab Batch Date: 2023-11-16

Completion Date: 2023-11-21

Test Reg State: Florida Production Facility: 22 bev. inc.

Production Date: 2023-11-15

Net Weight per Unit: 340194.000 mg



1,1-Dichloroethene 0.0094 0.16 8 <LOQ 1,2-Dichloroethane 0.0003 0.04 5 <LOQ Acetone 0.015
2.08 5000 <LOQ Acetonitrile 0.06 1.17 410 <LOQ Benzene 0.0002 0.02 2 <LOQ Butanes 0.4167 2.5
2000 <LOQ Chloroform 0.0001 0.04 60 <LOQ Ethanol 0.0021 2.78 NA 149.542 Ethyl Acetate
0.0012 1.11 5000 <LOQ Ethyl Ether 0.0049 1.39 5000 <LOQ Ethylene Oxide 0.0038 0.1 5 <LOQ

Lab Director/Principal Scientist [redacted] ixia Sun
A
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

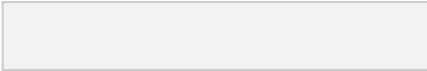
Heptane 0.0013 1.39 5000 <LOQ Hexane 0.068 1.17 290 <LOQ Isopropyl alcohol 0.0048 1.39 500
<LOQ Methanol 0.0005 0.69 3000 <LOQ Methylene chloride 0.0029 2.43 600 <LOQ Pentane 0.037
2.08 5000 <LOQ Propane 0.031 5.83 2100 <LOQ Toluene 0.0009 2.92 890 <LOQ Total Xylenes
0.0001 2.92 2170 <LOQ Trichloroethylene 0.0014 0.49 80 <LOQ



This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.



QA By: 1057 on 2023-11-21 14:19:13 V1 Page 3 of 4 Form F672



721 Cortaro Dr.
Sun City Center, FL 33573 www.acslabcannabis.com DEA No.
RA0571996 FL License # CMTL-0003 CLIA No. 10D1094068

Client Information:

shrubs blueberry poblano 3mg drink

Sample Matrix:

CBD/HEMP
Beverages/Liquid/Water
(Ingestion)

[Compliance Test](#)

Certificate of Analysis

Midwest Botanical Coalition 2730

Summer St NE

Minneapolis, Minnesota 55414 Order #

MID231115-010001

Batch # d9shrub111523bp Batch Date: 2023-11-15

Extracted From: hemp

Sampling Date: 2023-11-16

Test Reg State: Florida Production Facility: 22 bev. inc.

Production Date: 2023-11-15

Completion Date: 2023-11-21 Volume: 355 ml Lab

Batch Date: 2023-11-16

Net Weight per Unit: 340194.000 mg

Number of Units: 1

Order Date: 2023-11-15

Sample # AAFA995

Pesticides

Specimen Weight: 590.580 mg Dilution Factor: 2.540

Passed

SOP13.007 (LCMS/GCMS)

Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)
Analyte	LOD (ppb)	LOQ (ppb)	Action Level (ppb)	Result (ppb)



Abamectin 2.8800E-1 28.23 300 <LOQ> Acephate 2.3000E-2 30 3000 <LOQ> Acequinocyl 9.5640E+0
48 2000 <LOQ> Acetamiprid 5.2000E-2 30 3000 <LOQ> Aldicarb 2.6000E-2 30 100 <LOQ>
Azoxytrobin 8.1000E-2 10 3000 <LOQ> Bifenazate 1.4150E+0 30 3000 <LOQ> Bifenthrin 4.3000E-2
30 500 <LOQ> Boscalid 5.5000E-2 10 3000 <LOQ> Captan 6.1200E+0 30 3000 <LOQ> Carbaryl
2.2000E-2 10 500 <LOQ> Carbofuran 3.4000E-2 10 100 <LOQ> Chlorantraniliprole 3.3000E-2 10 3000
<LOQ> Chlordane 1.0000E+1 10 100 <LOQ> Chlorfenapyr 3.4000E-2 30 100 <LOQ> Chlormequat
Chloride 1.0800E-1 10 3000 <LOQ> Chlorpyrifos 3.5000E-2 30 100 <LOQ> Clofentezine 1.1900E-1 30
500 <LOQ> Coumaphos 3.7700E+0 48 100 <LOQ> Cyfluthrin 3.1100E+0 30 1000 <LOQ> Cypermethrin
1.4490E+0 30 1000 <LOQ> Daminozide 8.8500E-1 30 100 <LOQ> Diazinon 4.4000E-2 30 200 <LOQ>
Dichlorvos 2.1820E+0 30 100 <LOQ> Dimethoate 2.1000E-2 30 100 <LOQ> Dimethomorph
5.8300E+0 48 3000 <LOQ> Ethoprophos 3.6000E-1 30 100 <LOQ> Etofenprox 1.1600E-1 30 100
<LOQ> Etoxazole 9.5000E-2 30 1500 <LOQ> Fenhexamid 5.1000E-1 10 3000 <LOQ> Fenoxycarb
1.0700E-1 30 100 <LOQ> Fenpyroximate 1.3800E-1 30 2000 <LOQ> Fipronil 1.0700E-1 30 100 <LOQ>
Fonicamid 5.1700E-1 30 2000 <LOQ>

Lab Director/Principal Scientist
ixia Sun
D.H.Sc., M.Sc., B.Sc., MT (AAB)

Definitions are found on page 1

Fludioxonil 1.7400E+0 48 3000 <LOQ> Hexythiazox 4.9000E-2 30 2000 <LOQ> Imazalil 2.4800E-1 30
100 <LOQ> Imidacloprid 9.4000E-2 30 3000 <LOQ> Kresoxim Methyl 4.2000E-2 30 1000 <LOQ>
Malathion 8.2000E-2 30 2000 <LOQ> Metalaxyl 8.1000E-2 10 3000 <LOQ> Methiocarb 3.2000E-2 30
100 <LOQ> Methomyl 2.2000E-2 30 100 <LOQ> methyl-Parathion 1.7100E+0 10 100 <LOQ>
Mevinphos 2.1500E+0 10 100 <LOQ> Myclobutanil 1.0290E+0 30 3000 <LOQ> Naled 9.5000E-2 30
500 <LOQ> Oxamyl 2.5000E-2 30 500 <LOQ> Paclobutrazol 6.5000E-2 30 100 <LOQ>
Pentachloronitrobenzene 1.3200E+0 10 200 <LOQ> Permethrin 3.4300E-1 30 1000 <LOQ> Phosmet
8.2000E-2 30 200 <LOQ> Piperonylbutoxide 2.9000E-2 30 3000 <LOQ> Prallethrin 7.9800E-1 30 400
<LOQ> Propiconazole 7.0000E-2 30 1000 <LOQ> Propoxur 4.6000E-2 30 100 <LOQ> Pyrethrins
2.3593E+1 30 1000 <LOQ> Pyridaben 3.2000E-2 30 3000 <LOQ> Spinetoram 8.0000E-2 10 3000
<LOQ> Spinosad 8.8000E-2 30 3000 <LOQ> Spiromesifen 2.6100E-1 30 3000 <LOQ> Spirotetramat
8.9000E-2 30 3000 <LOQ> Spiroxamine 1.3100E-1 30 100 <LOQ> Tebuconazole 6.7000E-2 30 1000
<LOQ> Thiacloprid 6.4000E-2 30 100 <LOQ> Thiamethoxam 5.0000E-2 30 1000 <LOQ> Trifloxystrobin
3.7000E-2 30 3000 <LOQ>



This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard.

