

1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2402SMAZ0282.0884 Batch #: 240222BGEW1to1THCCBD



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 4476

BITS Elderberry 1:1 CBD:THC

Batch #: 240222BGEW1to1THCCBD

Strain: Indica Blend

Parent Batch #: 231010MDIS

Production Method: Alcohol

Harvest Date: 10/10/2023

Received: 02/26/2024

Sample ID: 2402SMAZ0282.0884

Amount Received: 56.3 g **Sample Type:** Soft Chew

Sample Collected: 02/26/2024 11:06:00

Manufacture Date: 02/22/2024

Published: 02/28/2024



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3)

Tested

Microbial Contaminants

Pass

Residual Solvents

Not Tested

Pesticides, Fungicides, and Growth Regulators

Not Tested

Mycotoxins

Not Tested

Heavy Metals

Not Tested

Additional Analytes (Not Regulated)

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

Not Tested

Water Activity (Q3)

Not Tested

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)
Not Tested

Additional Microbial Contaminants (Q3)

Not Tested

0.206%Total THC

0.212%Total CBD

0.001% CBN

0.008% CBG

0.432%Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director



Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor

Phoenix, AZ 85013 (602) 806-6930







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Certificate: 4476

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 02/27/2024

SOP: 418.AZ Batch Number: 968

Sample Analysis

Date: 02/28/2024 SOP: 417.AZ - HPLC Sample Weight: 1.076 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.003	0.009	1	0.003	0.026	0.073	1.461	M3
CBD	0.003	0.009	1	0.212	2.125	5.971	119.425	M3
CBDA	0.003	0.009	1	ND	ND	ND	ND	M3
CBDV	0.003	0.009	1	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td>M3</td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td>M3</td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td>M3</td></loq<></td></loq<>	<loq< td=""><td>M3</td></loq<>	M3
CBG	0.003	0.009	1	0.008	0.079	0.222	4.440	M3
CBGA	0.003	0.009	1	ND	ND	ND	ND	M3
CBN	0.003	0.009	1	0.001	0.010	0.028	0.562	M3
d8-THC	0.003	0.009	1	ND	ND	ND	ND	M3
d9-THC	0.003	0.009	1	0.206	2.056	5.777	115.547	M3
THCA	0.003	0.009	1	ND	ND	ND	ND	M3
THCV	0.003	0.009	1	0.002	0.023	0.065	1.293	М3

Cannabinoid Totals	abinoid Totals Actual % (w/w) mg/g		mg/serving	mg/package	Qualifier
Total THC	0.206	2.056	5.777	115.547	
Total CBD	0.212	2.125	5.971	119.425	
Total Cannabinoids	0.432	4.319	12.136	242.728	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation Serving Weight: 2.81 None; Servings/Package: 20

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License #: 00000105DCOU00194638 Sample ID: 2402SMAZ0282.0884 Batch #: 240222BGEW1to1THCCBD



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 4476

Microbial Analysis

Pass

Sample Prep

Batch Date: 02/27/2024 **SOP:** 431.AZ **Batch Number:** 967

Sample Analysis

Date: 02/28/2024 SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.047 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 10 CFU/g	< 10 CFU/g	Pass	

Sample Prep

Batch Date: 02/27/2024 SOP: 406.AZ Batch Number: 972

Sample Analysis

Date: 02/28/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.026 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

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License #: 00000105DCOU00194638 Sample ID: 2402SMAZ0282.0884 Batch #: 240222BGEW1to1THCCBD



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 4476

Qualifier Legend

- B1 The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation.
- B2 The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte.
- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the sample.
- M1 The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria.
- M2 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria.
- The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria.
- M4 The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria.
- M5 The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample.
- A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii).
- Q1 Sample integrity was not maintained.
- O2 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices.
- Q3 Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in R9-17-317.
- R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria.
- R2 The relative percent difference for a sample and duplicate exceeded the limit.
- The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the maximum allowable for the analytes in the sample.

Cultivated By: Fort Consulting, Llc 00000105DCOU00194638/00000064ESAK09838873 **Manufactured By:** Fort Consulting, Llc 00000105DCOU00194638/00000064ESAK09838873

Disclaimer: Using marijuana during pregnancy could cause birth defects or other health issues to your unborn child.

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CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 4476

Notes: Expiration Date: 02/22/2025 Date Sample Prepared: 02/22/2024



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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Distillate

Certificate: 774

Batch #: 231010MDIS

Strain: Hybrid Blend
Parent Batch #:

Sample Collected: 10/13/2023 09:00:00

Published: 10/19/2023

Sample ID: 2310SMAZ0145.0399

Amount Received: 5.8 g Sample Type: Distillate Received: 10/13/2023



COMPLIANCE FOR RETAIL

Regulated Analytes

Cannabinoid Profile (Q3)

Tested

Microbial Contaminants

Pass

Residual Solvents

Pass

Pesticides, Fungicides, and Growth Regulators

Pass

Mycotoxins

Pass

Heavy Metals

Pass

Additional Analytes (Not Regulated)

Terpenes Total (Q3)

Not Tested

Moisture Analysis (Q3)

Not Tested

Water Activity (Q3)
Not Tested

Filth & Foreign (Q3)

Not Tested

Homogeneity (Q3)

Not Tested

92.502% Total THC

0.322%

Total CBD

0.469%

3.772% CBG

99.341% Total Cannabinoids (Q3)

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS

Tested



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 774

Cannabinoid Profile

HPLC

Sample Prep

Batch Date: 10/16/2023 SOP: 418.AZ

Batch Number: 156

Sample Analysis

Date: 10/19/2023 SOP: 417.AZ - HPLC Sample Weight: 0.041 g Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
СВС	0.628	1.906	2	1.144	11.438	
CBD	0.628	1.906	2	0.322	3.216	
CBDA	0.628	1.906	2	ND	ND	
CBDV	0.628	1.906	2	ND	ND	
CBG	0.628	1.906	2	3.772	37.719	
CBGA	0.628	1.906	2	ND	ND	
CBN	0.628	1.906	2	0.469	4.689	
d8-THC	0.628	1.906	2	ND	ND	
d9-THC	0.628	1.906	2	92.502	925.020	
THCA	0.628	1.906	2	ND	ND	
ГНСУ	0.628	1.906	2	1.133	11.327	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	92.502	925.020	
Total CBD	0.322	3.216	
Total Cannabinoids	99.341	993.409	Q3

Total THC = THC + (0.877 x THCA) and Total CBD = CBD + (0.877 x CBDA) ND = Not Detected, NT = Not Tested, <LOQ = Below Limit of Quantitation

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Certificate: 774

AltMed Arizona - Verano AZC

1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 10/16/2023 **SOP:** 431.AZ **Batch Number:** 157

Sample Analysis

Date: 10/19/2023 **SOP:** 431.AZ - TEMPO (MPN)

Sample Weight: 1.053 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 100 CFU/g	Pass	

Sample Prep

Batch Date: 10/16/2023 SOP: 406.AZ Batch Number: 166

Batch Date: 10/16/2023

Batch Number: 166

SOP: 406.A7

Sample Analysis

Date: 10/19/2023 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.024 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	

Sample Prep

Sample Analysis

Date: 10/19/2023 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.024 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus niger	Not Detected in One Gram	Not Detected in One Gram	Pass	
Aspergillus terreus	Not Detected in One Gram	Not Detected in One Gram	Pass	

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License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS

Pass



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 774

Residual Solvents

HS-GC-MS

Sample Prep

Batch Date: 10/16/2023 SOP: 405.AZ Batch Number: 155

Sample Analysis

Date: 10/19/2023 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.053 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	62 / 189	1	1000	ND		Heptane	315 / 943	1	5000	ND	
Acetonitrile	26 / 77	1	410	ND		Hexanes	45 / 137	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	315 / 943	1	5000	ND	
Butanes	157 / 472	1	5000	ND		Methanol	189 / 566	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	315 / 943	1	5000	ND	
Dichloromethane	38 / 113	1	600	ND		2-Propanol (IPA)	315 / 943	1	5000	ND	
Ethanol	315 / 943	1	5000	ND		Toluene	57 / 168	1	890	ND	
Ethyl acetate	315 / 943	1	5000	ND		Xylenes	274 / 819	1	2170	ND	
Ethyl ether	315 / 943	1	5000	ND							

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Heavy Metals

ICP-MS

Certificate: 774

Pass

Sample Prep

Batch Date: 10/16/2023

SOP: 428.AZ Batch Number: 154

Sample Analysis

Date: 10/19/2023 SOP: 428.AZ - ICP-MS Sample Weight: 0.227 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.176	10	0.4	ND	
Cadmium	0.018	0.176	10	0.4	ND	
Lead	0.018	0.441	10	1	ND	
Mercury	0.018	0.088	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 10/16/2023

SOP: 432.AZ Batch Number: 162

Sample Analysis

Date: 10/19/2023 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.571 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.50	8.76	1	20	ND	V1
Aflatoxin B1	3.50	9.17	1	0	ND	
Aflatoxin B2	3.50	9.17	1	0	ND	I1, V1
Aflatoxin G1	3.50	9.17	1	0	ND	
Aflatoxin G2	3.50	4.59	1	0	ND	
Ochratoxin A	8.76	9.17	1	20	ND	I1

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AltMed Arizona - Verano AZC

1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

Sample Prep

Batch Date: 10/16/2023 SOP: 432.AZ Batch Number: 162 Sample Analysis

Date: 10/19/2023 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.571 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.073 / 0.219	1	0.5	ND		Hexythiazox	0.146 / 0.438	1	1	ND	M2
Acephate	0.059 / 0.175	1	0.4	ND		Imazalil	0.029 / 0.088	1	0.2	ND	M2
Acetamiprid	0.029 / 0.088	1	0.2	ND		Imidacloprid	0.059 / 0.175	1	0.4	ND	
Aldicarb	0.059 / 0.175	1	0.4	ND		Kresoxim-methyl	0.059 / 0.175	1	0.4	ND	
Azoxystrobin	0.029 / 0.088	1	0.2	ND		Malathion	0.029 / 0.088	1	0.2	ND	
Bifenazate	0.029 / 0.088	1	0.2	ND		Metalaxyl	0.029 / 0.088	1	0.2	ND	
Bifenthrin	0.029 / 0.088	1	0.2	ND		Methiocarb	0.029 / 0.088	1	0.2	ND	
Boscalid	0.059 / 0.175	1	0.4	ND		Methomyl	0.059 / 0.175	1	0.4	ND	
Carbaryl	0.029 / 0.088	1	0.2	ND		Myclobutanil	0.029 / 0.088	1	0.2	ND	
Carbofuran	0.029 / 0.088	1	0.2	ND		Naled	0.073 / 0.219	1	0.5	ND	
Chlorantraniliprole	0.029 / 0.088	1	0.2	ND		Oxamyl	0.146 / 0.438	1	1	ND	
Chlorfenapyr	0.146 / 0.438	1	1	ND	I1, M2	Paclobutrazol	0.059 / 0.175	1	0.4	ND	
Chlorpyrifos	0.029 / 0.088	1	0.2	ND		Permethrins	0.029 / 0.088	1	0.2	ND	M2
Clofentezine	0.029 / 0.088	1	0.2	ND		Phosmet	0.029 / 0.088	1	0.2	ND	
Cyfluthrin	0.146 / 0.438	1	1	ND		Piperonyl Butoxide	0.292 / 0.876	1	2	ND	M2
Cypermethrin	0.146 / 0.438	1	1	ND	M2	Prallethrin	0.029 / 0.088	1	0.2	ND	M1
Daminozide	0.146 / 0.438	1	1	ND		Propiconazole	0.059 / 0.175	1	0.4	ND	
Diazinon	0.029 / 0.088	1	0.2	ND		Propoxur	0.029 / 0.088	1	0.2	ND	
Dichlorvos	0.015 / 0.044	1	0.1	ND		Pyrethrins	0.122 / 0.367	1	1	ND	
Dimethoate	0.029 / 0.088	1	0.2	ND		Pyridaben	0.029 / 0.088	1	0.2	ND	M2
Ethoprophos	0.029 / 0.088	1	0.2	ND		Spinosad	0.029 / 0.088	1	0.2	ND	M2
Etofenprox	0.059 / 0.175	1	0.4	ND		Spiromesifen	0.029 / 0.088	1	0.2	ND	
Etoxazole	0.029 / 0.088	1	0.2	ND		Spirotetramat	0.029 / 0.088	1	0.2	ND	
Fenoxycarb	0.029 / 0.088	1	0.2	ND		Spiroxamine	0.059 / 0.175	1	0.4	ND	M2
Fenpyroximate	0.059 / 0.175	1	0.4	ND		Tebuconazole	0.059 / 0.175	1	0.4	ND	
Fipronil	0.059 / 0.175	1	0.4	ND		Thiacloprid	0.029 / 0.088	1	0.2	ND	
Flonicamid	0.146 / 0.438	1	1	ND		Thiamethoxam	0.029 / 0.088	1	0.2	ND	
Fludioxonil	0.059 / 0.175	1	0.4	ND		Trifloxystrobin	0.029 / 0.088	1	0.2	ND	M2

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Certificate: 774

AltMed Arizona - Verano AZC

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License #: 00000105DCOU00194638 Sample ID: 2310SMAZ0145.0399

Batch #: 231010MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Qualifier Legend

B1 The target analyte detected in the calibration is at or above the limit of quantitation, but the sample result for potency testing, is below the limit of quantitation. The target analyte detected in the calibration blank, or the method blank is at or above the limit of quantitation, but the sample result when testing for pesticides. **B2** fungicides, herbicides, growth regulators, heavy metals, or residual solvents, is below the maximum allowable concentration for the analyte. **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution. 11 The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference. When testing for pesticides, fungicides, herbicides, growth regulators, heavy metals, or residual solvents, the percent recovery of a laboratory control sample is L1 greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria. M1 The recovery from the matrix spike was low, but the recovery from the laboratory control sample was within acceptance criteria. The recovery from the matrix spike was unusable because the analyte concentration was disproportionate to the spike level, but the recovery from the laboratory control sample was within acceptance criteria. The analysis of a spiked sample required a dilution such that the spike recovery calculation does not provide useful information, but the recovery from the associated laboratory control sample was within acceptance criteria. The analyte concentration was determined by the method of standard addition, in which the standard is added directly to the aliquots of the analyzed sample. A description of the variance is described in the final report of testing according to R9-17-404.06(B)(3)(d)(ii). Q1 Sample integrity was not maintained. 02 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices. Testing result is for informational purposes only and cannot be used to satisfy dispensary testing requirements in R9-17-317.01(A) or labeling requirements in Q3 R9-17-317. R1 The relative percent difference for the laboratory control sample and duplicate exceeded the limit, but the recovery was within acceptance criteria. **R2** The relative percent difference for a sample and duplicate exceeded the limit.

Notes:

V1

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maximum allowable for the analytes in the sample.

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Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013 (602) 806-6930





The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the