





CERTIFICATE OF ANALYSIS

License #: 0000020LCVT89602592

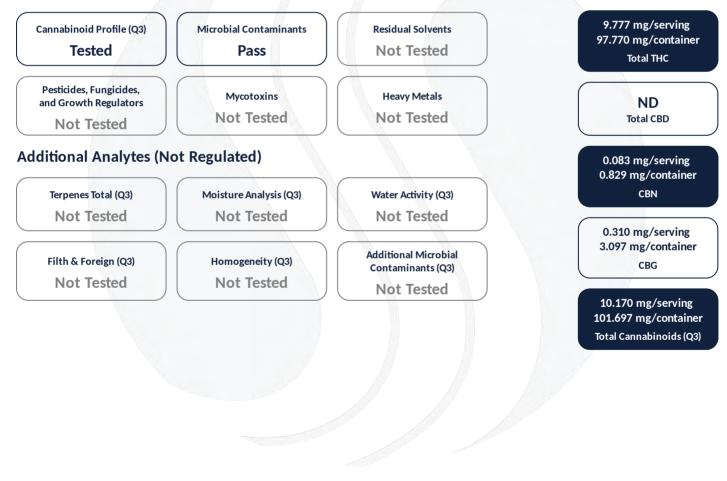
Sugar Free, Tropical Sativa - 100 mg

Batch #: A301250318 Strain: Blue Dream Parent Batch #: OGZD-VE326S Production Method: Alcohol Harvest Date: 11/21/2024 Received: 03/20/2025 Sample ID: 2503SMAZ0373.1100 Amount Received: 55.3 g Sample Type: Soft Chew Sample Collected: 03/20/2025 13:50:00 Manufacture Date: 03/18/2025 Published: 03/25/2025



COMPLIANCE FOR RETAIL

Regulated Analytes



Ahmed Munshi

Technical Laboratory Director

AMunshi

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







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Cannabino	id Profile	Sample Prep	Sample Analysis		
		Batch Date: 03/21/2025 SOP: 418.AZ	Date: 03/21/2025 SOP: 417.AZ - HPLC		
HPLC	Tested	Batch Number: 2894	Sample Weight: 1.033 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	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
CBD	0.003	0.009	1	ND	ND	ND	ND	
CBDA	0.003	0.009	1	ND	ND	ND	ND	
CBDV	0.003	0.009	1	ND	ND	ND	ND	
CBG	0.003	0.009	1	0.006	0.056	0.310	3.097	
CBGA	0.003	0.009	1	ND	ND	ND	ND	
CBN	0.003	0.009	1	0.002	0.015	0.083	0.829	
d8-THC	0.003	0.009	1	ND	ND	ND	ND	
d9-THC	0.003	0.009	1	0.177	1.768	9.777	97.770	
THCA	0.003	0.009	1	ND	ND	ND	ND	
THCV	0.003	0.009	1	<loq< td=""><td><loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td><loq< td=""><td></td></loq<></td></loq<></td></loq<>	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.177	1.768	9.777	97.770	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	0.184	1.839	10.170	101.697	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: 5.53 None; Servings/Package: 10

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Microbial An	alysis			
	Pass			
	Sample Prep		Sample Analys	is
Batch Date: 03/24/2025 SOP: 412.AZ Batch Number: 2904		Date: 03/25/2025 SOP: 412.AZ - 3M Pet Sample Weight: 1.03		
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 10 CFU/g	< 10 CFU/g	Pass	
	Sample Prep		Sample Analys	sis
Batch Date: 03/24/2025 SOP: 406.AZ Batch Number: 2903		Date: 03/25/2025 SOP: 406.AZ - qPCR (I Sample Weight: 1.02		

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

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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.
- 1 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.
- M3 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.
- M6 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.
- Q2 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 requirem
- 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.
- V1 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:

Manufactured By:

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

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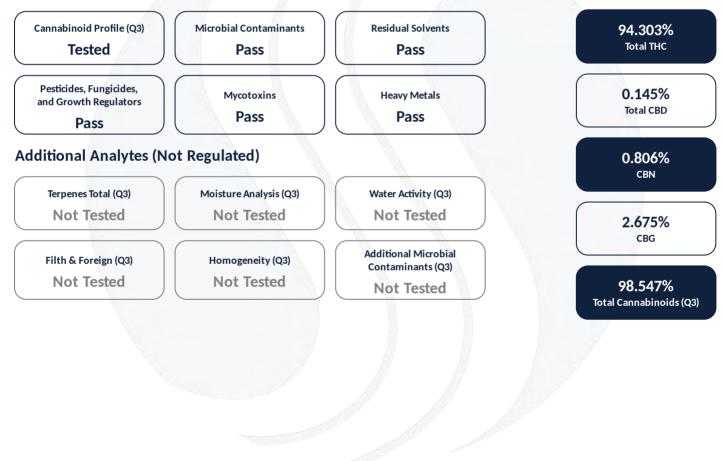
Sativa Distillate

Batch #: OGZD-VE326S Strain: Blue Dream Parent Batch #: OGZD-VE326S Production Method: Alcohol Harvest Date: 11/21/2024 Received: 02/18/2025 Sample ID: 2502SMAZ0213.0704 Amount Received: 6.7 g Sample Type: Distillate Sample Collected: 02/18/2025 10:57:00 Manufacture Date: 12/13/2024 Published: 02/21/2025



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Regulated Analytes



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Cannabinoid Profile		Sample Prep	Sample Analysis	
HPLC	Tested	Batch Date: 02/19/2025 SOP: 418.AZ Batch Number: 2721	Date: 02/19/2025 SOP: 417.AZ - HPLC Sample Weight: 0.042 g Volume: 40 mL	

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.307	0.930	1	0.405	4.051	
CBD	0.307	0.930	1	0.145	1.446	
CBDA	0.307	0.930	1	ND	ND	
CBDV	0.307	0.930	1	ND	ND	
CBG	0.307	0.930	1	2.675	26.751	
CBGA	0.307	0.930	1	ND	ND	
CBN	0.307	0.930	1	0.806	8.061	
d8-THC	0.307	0.930	1	ND	ND	
d9-THC	0.307	0.930	1	94.303	943.028	
THCA	0.307	0.930	1	ND	ND	
THCV	0.307	0.930	1	0.214	2.137	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	94.303	943.028	
Total CBD	0.145	1.446	
Total Cannabinoids	98.547	985.474	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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Microbial An	alysis Pass			
atch Date: 02/19/2025 OP: 412.AZ Batch Number: 2725	Sample Prep	Date: 02/20/2025 SOP: 412.AZ - 3M Pe Sample Weight: 1.0		s
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 100 CFU/g	Pass	
Batch Date: 02/19/2025 OP: 406.AZ Batch Number: 2723	Sample Prep	Date: 02/20/2025 SOP: 406.AZ - qPCR Sample Weight: 1.0	029 g	
Analyte Salmonella	Allowable Criteria	Actual Result	Pass/Fail Pass	Qualifier
Batch Date: 02/19/2025 OP: 406.AZ Batch Number: 2723	Sample Prep	Date: 02/20/2025 SOP: 406.AZ - qPCR Sample Weight: 1.0	Sample Analysi	s
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	

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Aspergillus terreus

Technical Laboratory Director

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Not Detected in One Gram

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Pass



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: https://www.smithers.com/arizona-terms-conditions

Not Detected in One Gram





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Residual Solv	ents	Sample Prep	Sample Analysis
		Batch Date: 02/19/2025 SOP: 405.AZ	Date: 02/20/2025 SOP: 405.AZ - HS-GC-MS
HS-GC-MS Pass		Batch Number: 2719	Sample Weight: 0.054 g
	Å	action Desults	Action

Analyte	LOD / LOQ (ppm)	Dil.	Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Limit (ppm)	Results (ppm)	Qualifier
Acetone	61/185	1	1000	ND		Heptane	309 / 926	1	5000	ND	
Acetonitrile	26 / 76	1	410	ND		Hexanes	44 / 134	1	290	ND	
Benzene	0.13 / 0.37	1	2	ND		Isopropyl acetate	309 / 926	1	5000	ND	
Butanes	154 / 463	1	5000	ND		Methanol	185 / 556	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	309 / 926	1	5000	ND	
Dichloromethane	37 / 111	1	600	ND		2-Propanol (IPA)	309 / 926	1	5000	ND	
Ethanol	309 / 926	1	5000	ND		Toluene	56 / 165	1	890	ND	
Ethyl acetate	309 / 926	1	5000	ND		Xylenes	269 / 804	1	2170	ND	
Ethyl ether	309 / 926	1	5000	ND							

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Heavy Metals	s	Sample Prep	Sample Analysis
	5	Batch Date: 02/21/2025 SOP: 428.AZ	Date: 02/21/2025 SOP: 428.AZ - ICP-MS
ICP-MS	Pass	Batch Number: 2735	Sample Weight: 0.227 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.053	0.176	10	0.4	ND	
Cadmium	0.053	0.176	10	0.4	ND	
Lead	0.053	0.441	10	1	ND	
Mercury	0.053	0.088	10	0.2	ND	

Mycotoxin A	Analysis
LC-MS/MS	Pass

Sample Prep Batch Date: 02/18/2025 SOP: 432.AZ Batch Number: 2718

Sample Analysis

Date: 02/20/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.531 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.77	9.42	1	20	ND	R1
Aflatoxin B1	3.77	9.42	1		ND	11
Aflatoxin B2	3.77	9.42	1		ND	11
Aflatoxin G1	3.77	9.42	1		ND	R1
Aflatoxin G2	3.77	4.71	1		ND	11
Ochratoxin A	9.42	9.42	1	20	ND	11

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Pesticides, Fungicides, and **Growth Regulators** Pass

LC-MS/MS

Sample Prep

Batch Date: 02/18/2025 SOP: 432.AZ Batch Number: 2718

Sample Analysis

Date: 02/20/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.531 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	0.078 / 0.235	1	0.5	ND		Hexythiazox	0.157 / 0.471	1	1	ND	
Acephate	0.063 / 0.188	1	0.4	ND		Imazalil	0.031/0.094	1	0.2	ND	
Acetamiprid	0.031/0.094	1	0.2	ND		Imidacloprid	0.063 / 0.188	1	0.4	ND	
Aldicarb	0.063 / 0.188	1	0.4	ND		Kresoxim-methyl	0.063 / 0.188	1	0.4	ND	
Azoxystrobin	0.031/0.094	1	0.2	ND		Malathion	0.031/0.094	1	0.2	ND	11
Bifenazate	0.031/0.094	1	0.2	ND	L1 V1	Metalaxyl	0.031/0.094	1	0.2	ND	
Bifenthrin	0.031 / 0.094	1	0.2	ND	V1	Methiocarb	0.031/0.094	1	0.2	ND	
Boscalid	0.063 / 0.188	1	0.4	ND		Methomyl	0.063 / 0.188	1	0.4	ND	
Carbaryl	0.031/0.094	1	0.2	ND		Myclobutanil	0.031/0.094	1	0.2	ND	
Carbofuran	0.031 / 0.094	1	0.2	ND		Naled	0.078 / 0.235	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.094	1	0.2	ND		Oxamyl	0.157 / 0.471	1	1	ND	
Chlorfenapyr	0.157 / 0.471	1	1	ND		Paclobutrazol	0.063 / 0.188	1	0.4	ND	
Chlorpyrifos	0.031 / 0.094	1	0.2	ND		Permethrins	0.031/0.094	1	0.2	ND	
Clofentezine	0.031/0.094	1	0.2	ND		Phosmet	0.031/0.094	1	0.2	ND	
Cyfluthrin	0.157 / 0.471	1	1	ND		Piperonyl Butoxide	0.314 / 0.942	1	2	ND	
Cypermethrin	0.157 / 0.471	1	1	ND	11	Prallethrin	0.031/0.094	1	0.2	ND	
Daminozide	0.157 / 0.471	1	1	ND		Propiconazole	0.063 / 0.188	1	0.4	ND	
Diazinon	0.031/0.094	1	0.2	ND		Propoxur	0.031/0.094	1	0.2	ND	
Dichlorvos	0.016 / 0.047	1	0.1	ND		Pyrethrins	0.132 / 0.395	1	1	ND	
Dimethoate	0.031/0.094	1	0.2	ND		Pyridaben	0.031/0.094	1	0.2	ND	
Ethoprophos	0.031/0.094	1	0.2	ND		Spinosad	0.031/0.094	1	0.2	ND	
Etofenprox	0.063 / 0.188	1	0.4	ND		Spiromesifen	0.031/0.094	1	0.2	ND	R1
Etoxazole	0.031/0.094	1	0.2	ND	R1	Spirotetramat	0.031/0.094	1	0.2	ND	
Fenoxycarb	0.031/0.094	1	0.2	ND		Spiroxamine	0.063 / 0.188	1	0.4	ND	
Fenpyroximate	0.063 / 0.188	1	0.4	ND		Tebuconazole	0.063 / 0.188	1	0.4	ND	V1
Fipronil	0.063 / 0.188	1	0.4	ND		Thiacloprid	0.031 / 0.094	1	0.2	ND	
Flonicamid	0.157 / 0.471	1	1	ND		Thiamethoxam	0.031 / 0.094	1	0.2	ND	
Fludioxonil	0.063 / 0.188	1	0.4	ND		Trifloxystrobin	0.031 / 0.094	1	0.2	ND	

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- **D1** The limit of quantitation and the sample results were adjusted to reflect sample dilution.
- 1 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.
- M3 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.
- M6 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.
- Q2 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 requirem
- 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.
- V1 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:

Manufactured By:

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

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