





License #: 00000020LCVT89602592

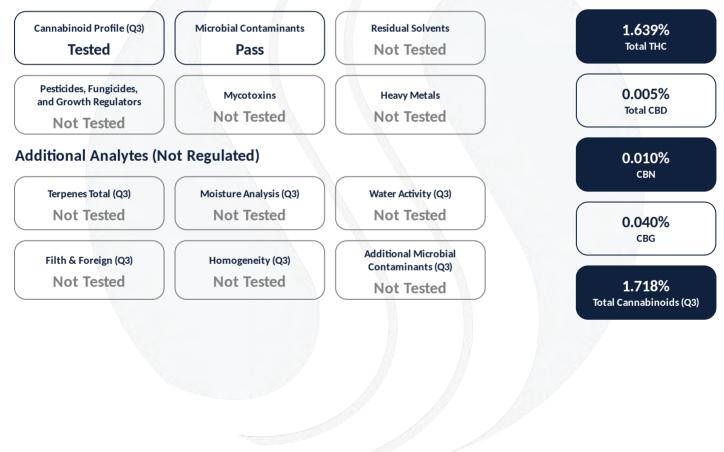
Orange Creamsicle, Sunny Sativa - 1000mg

Batch #: A501240503 Strain: Blue Dream Parent Batch #: OGZD-VE323S Production Method: Alcohol Harvest Date: 03/22/2024 Received: 05/10/2024 Sample ID: 2405SMAZ0651.1998 Amount Received: 58.3 g Sample Type: Soft Chew Sample Collected: 05/10/2024 11:34:00 Manufacture Date: 05/03/2024 Published: 05/14/2024



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







CERTIFICATE OF ANALYSIS

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Certificate: 6002

Cannabino	id Profile	Sample Prep	Sample Analysis
camabino		Batch Date: 05/13/2024 SOP: 418.AZ	Date: 05/14/2024 SOP: 417.AZ - HPLC
HPLC	Tested	Batch Number: 1361	Sample Weight: 1.060 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.012	0.037	4	0.012	0.118	0.708	7.080	
CBD	0.012	0.037	4	0.005	0.047	0.282	2.820	
CBDA	0.012	0.037	4	ND	ND	ND	ND	
CBDV	0.012	0.037	4	ND	ND	ND	ND	
CBG	0.012	0.037	4	0.040	0.396	2.376	23.760	
CBGA	0.012	0.037	4	ND	ND	ND	ND	
CBN	0.012	0.037	4	0.010	0.104	0.624	6.240	
d8-THC	0.012	0.037	4	ND	ND	ND	ND	
d9-THC	0.012	0.037	4	1.639	16.386	98.316	983.160	
THCA	0.012	0.037	4	ND	ND	ND	ND	
THCV	0.012	0.037	4	0.013	0.126	0.756	7.560	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	1.639	16.386	98.316	983.160	
Total CBD	0.005	0.047	0.282	2.820	
Total Cannabinoids	1.718	17.177	103.062	1030.620	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: 6 None; Servings/Package: 10

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Microbial Anal	ysis			
	Pass			
:	Sample Prep		Sample Analysi	S
Batch Date: 05/13/2024 SOP: 431.AZ Batch Number: 1357		Date: 05/14/2024 SOP: 431.AZ - TEMF Sample Weight: 1.0		
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 10 CFU/g	< 10 CFU/g	Pass	
	Sample Prep		Sample Analysi	S

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Salmonella	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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Notes:



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AMMunshi

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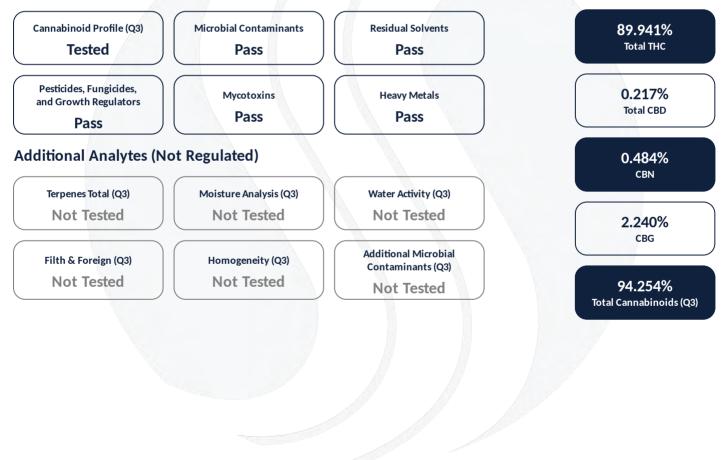
Sativa Distillate

Batch #: OGZD-VE323S Strain: Blue Dream Parent Batch #: OGZD-VE323S Production Method: Alcohol Harvest Date: Received: 03/22/2024 Sample ID: 2403SMAZ0409.1275 Amount Received: 6 g Sample Type: Distillate Sample Collected: 03/22/2024 10:23:00 Manufacture Date: Published: 03/28/2024



COMPLIANCE FOR RETAIL

Regulated Analytes



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Cannabinoi	d Profile	Sample Prep	Sample Analysis
HPLC	Tested	Batch Date: 03/25/2024 SOP: 418.AZ Batch Number: 1100	Date: 03/26/2024 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
СВС	0.307	0.930	1	0.634	6.338	
CBD	0.307	0.930	1	0.217	2.168	
CBDA	0.307	0.930	1	ND	ND	
CBDV	0.307	0.930	1	ND	ND	
CBG	0.307	0.930	1	2.240	22.400	
CBGA	0.307	0.930	1	ND	ND	
CBN	0.307	0.930	1	0.484	4.845	
d8-THC	0.307	0.930	1	ND	ND	
d9-THC	0.307	0.930	1	89.941	899.405	
THCA	0.307	0.930	1	ND	ND	
THCV	0.307	0.930	1	0.738	7.383	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	89.941	899.405	
Total CBD	0.217	2.168	
Total Cannabinoids	94.254	942.538	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

Ahmed Munshi

Technical Laboratory Director

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Microbial An	alysis Pass			
Batch Date: 03/25/2024 SOP: 431.AZ Batch Number: 1103	Sample Prep	Date: 03/26/2024 SOP: 431.AZ - TEMF Sample Weight: 1.0		S
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 100 CFU/g	Pass	
Batch Date: 03/25/2024 50P: 406.AZ Batch Number: 1101 Analyte	Allowable Criteria	Date: 03/26/2024 SOP: 406.AZ - qPCR Sample Weight: 1.0 Actual Result		Qualifier
Salmonella	Not Detected in One Gram	Not Detected in One Gram	Pass	
Batch Date: 03/25/2024 SOP: 406.AZ Batch Number: 1101	Sample Prep	Date: 03/26/2024 SOP: 406.AZ - qPCR Sample Weight: 1.0		s
Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
Aspergillus flavus	Not Detected in One Gram	Not Detected in One Gram	Pass	and the second s
Aspergillus navus				
Aspergillus fumigatus	Not Detected in One Gram	Not Detected in One Gram	Pass	

Not Detected in One Gram

Ahmed Munshi

Aspergillus terreus

Technical Laboratory Director

AMMunshi

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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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Resid	lual S	olvents			Samp	e Prep		Samp	le Ana	alysis		
Resid		orvents			Batch Date: 03/25/2024 SOP: 405.AZ			Date: 03/26/2024 SOP: 405.AZ - HS-GC-MS				
HS-GC	:-MS	Pass	;		Batch Number: 1096			Sample Weight: 0.053 g				
Analy	/te	LOD / LOQ (ppm)	Dil.	Action Limit	Results	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit	Results	Qualifier

Analyte		Dii.	(ppm)	(ppm)	Quaimer	Analyte		Dii.	(ppm)	(ppm)	Quaimer
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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Heavy Meta	ls	Sample Prep	Sample Analysis
Theory Pricture	5	Batch Date: 03/26/2024 SOP: 428.AZ	Date: 03/26/2024 SOP: 428.AZ - ICP-MS
ICP-MS	Pass	Batch Number: 1109	Sample Weight: 0.218 g Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.184	10	0.4	ND	
Cadmium	0.018	0.184	10	0.4	ND	
Lead	0.018	0.459	10	1	ND	
Mercury	0.018	0.092	10	0.2	<loq< td=""><td></td></loq<>	

Mycotoxin A	Analysis
LC-MS/MS	Pass

Sample Prep Batch Date: 03/25/2024 SOP: 432.AZ Batch Number: 1098

Sample Analysis

Date: 03/26/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.526 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.80	0.71	1	20	ND	L1 M2
Aflatoxin B1	3.80	9.51	1		ND	M2
Aflatoxin B2	3.80	9.51	1		ND	I1, M2
Aflatoxin G1	3.80	9.51	1		ND	L1 M2
Aflatoxin G2	3.80	4.75	1		ND	
Ochratoxin A	9.51	9.51	1	20	ND	11, L1

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

LC-MS/MS

Sample Prep Batch Date: 03/25/2024 SOP: 432.AZ Batch Number: 1098

Sample Analysis

Date: 03/26/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.526 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	0.079 / 0.238	1	0.5	ND	M2	Hexythiazox	0.159 / 0.475	1	1	ND	M2
Acephate	0.064 / 0.190	1	0.4	ND		Imazalil	0.031/0.095	1	0.2	ND	
Acetamiprid	0.031/0.095	1	0.2	ND		Imidacloprid	0.064 / 0.190	1	0.4	ND	
Aldicarb	0.064 / 0.190	1	0.4	ND		Kresoxim-methyl	0.064 / 0.190	1	0.4	ND	M2
Azoxystrobin	0.031/0.095	1	0.2	ND		Malathion	0.031/0.095	1	0.2	ND	V1
Bifenazate	0.031/0.095	1	0.2	ND		Metalaxyl	0.031/0.095	1	0.2	ND	
Bifenthrin	0.031 / 0.095	1	0.2	ND	M2	Methiocarb	0.031/0.095	1	0.2	ND	
Boscalid	0.064 / 0.190	1	0.4	ND	M2	Methomyl	0.064 / 0.190	1	0.4	ND	
Carbaryl	0.031/0.095	1	0.2	ND		Myclobutanil	0.031/0.095	1	0.2	ND	M2
Carbofuran	0.031 / 0.095	1	0.2	ND		Naled	0.079 / 0.238	1	0.5	ND	M2
Chlorantraniliprole	0.031 / 0.095	1	0.2	ND	V1	Oxamyl	0.159 / 0.475	1	1	ND	
Chlorfenapyr	0.159 / 0.475	1	1	ND	I1, M2 R1	Paclobutrazol	0.064 / 0.190	1	0.4	ND	M2
Chlorpyrifos	0.031 / 0.095	1	0.2	ND		Permethrins	0.031/0.095	1	0.2	ND	M2 V1
Clofentezine	0.031/0.095	1	0.2	ND	M2	Phosmet	0.031/0.095	1	0.2	ND	
Cyfluthrin	0.159 / 0.475	1	1	ND	M2 V1	Piperonyl Butoxide	0.317 / 0.951	1	2	ND	M2
Cypermethrin	0.159 / 0.475	1	1	ND	M2	Prallethrin	0.031 / 0.095	1	0.2	ND	
Daminozide	0.159 / 0.475	1	1	ND		Propiconazole	0.064 / 0.190	1	0.4	ND	M2
Diazinon	0.031/0.095	1	0.2	ND	M2	Propoxur	0.031/0.095	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND	11	Pyrethrins	0.133 / 0.398	1	1	ND	11
Dimethoate	0.031/0.095	1	0.2	ND		Pyridaben	0.031/0.095	1	0.2	ND	M2
Ethoprophos	0.031/0.095	1	0.2	ND		Spinosad	0.031/0.095	1	0.2	ND	M2
Etofenprox	0.064 / 0.190	1	0.4	ND	M2	Spiromesifen	0.031/0.095	1	0.2	ND	M2
Etoxazole	0.031/0.095	1	0.2	ND	M2	Spirotetramat	0.031 / 0.095	1	0.2	ND	
Fenoxycarb	0.031/0.095	1	0.2	ND	M2 V1	Spiroxamine	0.064 / 0.190	1	0.4	ND	
Fenpyroximate	0.064 / 0.190	1	0.4	ND	M2 V1	Tebuconazole	0.064 / 0.190	1	0.4	ND	M2
Fipronil	0.064 / 0.190	1	0.4	ND		Thiacloprid	0.031 / 0.095	1	0.2	ND	
Flonicamid	0.159 / 0.475	1	1	ND		Thiamethoxam	0.031 / 0.095	1	0.2	ND	
Fludioxonil	0.064 / 0.190	1	0.4	ND	M2	Trifloxystrobin	0.031 / 0.095	1	0.2	ND	M2

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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.
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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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Notes:



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

Phoenix, AZ 85013

(602) 806-6930