



Dime Industries
2985 W Osborn Road
Phoenix, AZ 85017
License #: 00000075ESJK64208740
Sample ID: 2509SMAZ1524.4463
Batch #: WMOGLR0822



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 16208

DIME Watermelon OG LR

Batch #: WMOGLR0822
Strain: Watermelon OG
Parent Batch #: 08202551
Production Method: Butane
Harvest Date: 07/15/2025
Received: 09/10/2025

Sample ID: 2509SMAZ1524.4463
Amount Received:
Sample Type: Live Resin
Sample Collected: 09/10/2025 10:51:00
Manufacture Date: 08/22/2025
Published: 09/15/2025



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) 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

79.5665%
Total THC

0.2479%
Total CBD

0.4615%
CBN

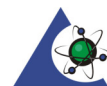
2.1714%
CBG

83.6647%
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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Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 09/11/2025
SOP: 418.AZ
Batch Number: 4069
Test ID: 89420

Sample Analysis

Date: 09/12/2025
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	0.3070	0.9300	1	0.5770	5.7700	
CBD	0.3070	0.9300	1	0.2479	2.4790	
CBDA	0.3070	0.9300	1	ND	ND	
CBDV	0.3070	0.9300	1	ND	ND	
CBG	0.3070	0.9300	1	2.1714	21.7140	
CBGA	0.3070	0.9300	1	ND	ND	
CBN	0.3070	0.9300	1	0.4615	4.6150	
d8-THC	0.3070	0.9300	1	ND	ND	
d9-THC	0.3070	0.9300	1	78.7367	787.3670	
THCA	0.3070	0.9300	1	0.9462	9.4620	
THCV	0.3070	0.9300	1	0.5240	5.2400	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	79.5665	795.6650	
Total CBD	0.2479	2.4790	
Total Cannabinoids	83.6647	836.6470	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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Terpene Total

GC-FID

Tested (4.2093%)

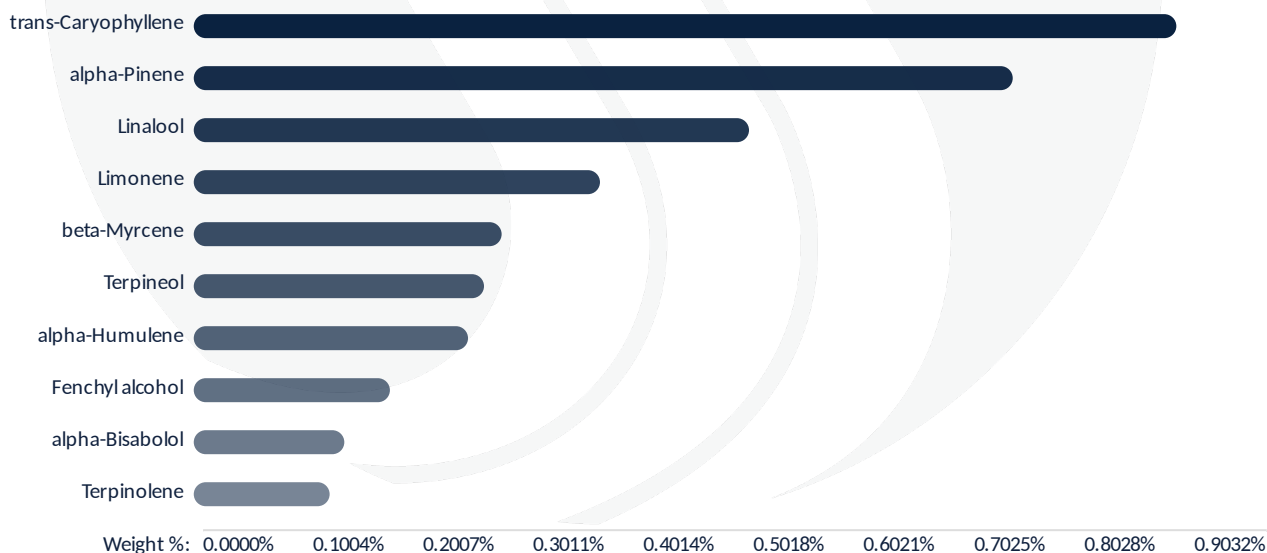
Sample Prep

Batch Date: 09/11/2025
SOP: 419
Batch Number: 4065

Sample Analysis

Date: 09/12/2025
SOP: 419 - GC-FID
Sample Weight: 0.412 g
Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.1384	Q3	gamma-Terpinene	0.0010 / 0.0029	1	0.0079	Q3
alpha-Cedrene	0.0010 / 0.0029	1	ND	Q3	Geraniol	0.0010 / 0.0029	1	0.0098	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.2521	Q3	Geranyl acetate	0.0010 / 0.0029	1	ND	Q3
alpha-Phellandrene	0.0010 / 0.0029	1	0.0076	Q3	Guaiol	0.0010 / 0.0029	1	0.1037	Q3
alpha-Pinene	0.0010 / 0.0029	1	0.7528	Q3	Hexahydrothymol	0.0010 / 0.0029	1	ND	Q3
alpha-Terpinene	0.0010 / 0.0029	1	0.0097	Q3	Isoborneol	0.0010 / 0.0029	1	ND	Q3
beta-Myrcene	0.0010 / 0.0029	1	0.2830	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	0.0670	Q3	Limonene	0.0010 / 0.0029	1	0.3734	Q3
Borneol	0.0010 / 0.0029	1	0.0475	Q3	Linalool	0.0010 / 0.0029	1	0.5104	Q3
Camphene	0.0010 / 0.0029	1	0.0323	Q3	Nerol	0.0010 / 0.0029	1	ND	Q3
Camphor	0.0010 / 0.0029	1	ND	Q3	Pulegone (+)	0.0010 / 0.0029	1	ND	Q3
3-Carene	0.0010 / 0.0029	1	ND	Q3	Sabinene Hydrate	0.0010 / 0.0029	1	ND	Q3
Caryophyllene oxide	0.0010 / 0.0029	1	0.0284	Q3	Terpineol	0.0010 / 0.0029	1	0.2668	Q3
Cedrol	0.0010 / 0.0029	1	0.0319	Q3	Terpinolene	0.0010 / 0.0029	1	0.1249	Q3
cis-Nerolidol	0.0010 / 0.0029	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0029	1	0.9032	Q3
cis-Ocimene	0.0010 / 0.0029	1	<LOQ	Q3	trans-Nerolidol	0.0010 / 0.0029	1	ND	Q3
Fenchyl alcohol	0.0010 / 0.0029	1	0.1803	Q3	trans-Ocimene	0.0010 / 0.0029	1	0.0608	Q3
Eucalyptol	0.0010 / 0.0029	1	0.0075	Q3	Valencene	0.0010 / 0.0029	1	ND	Q3
Fenchone	0.0010 / 0.0029	1	0.0099	Q3					



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Microbial Analysis

Pass

Sample Prep

Batch Date: 09/11/2025
SOP: 412.AZ
Batch Number: 4067
Test ID: 89473

Sample Analysis

Date: 09/12/2025
SOP: 412.AZ - 3M Petrifilm
Sample Weight: 1.007 g

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

Sample Prep

Batch Date: 09/11/2025
SOP: 406.AZ
Batch Number: 4066
Test ID: 89476

Sample Analysis

Date: 09/12/2025
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.016 g

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

Sample Prep

Batch Date: 09/11/2025
SOP: 406.AZ
Batch Number: 4066
Test ID: 89481

Sample Analysis

Date: 09/12/2025
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.016 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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Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 09/11/2025
SOP: 405.AZ
Batch Number: 4064
Test ID: 89421

Sample Analysis

Date: 09/12/2025
SOP: 405.AZ - HS-GC-MS
Sample Weight: 0.055 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	60 / 182	1	1000	ND		Heptane	304 / 909	1	5000	ND	
Acetonitrile	25 / 75	1	410	ND		Hexanes	44 / 132	1	290	ND	
Benzene	0.13 / 0.36	1	2	ND		Isopropyl acetate	304 / 909	1	5000	ND	
Butanes	151 / 455	1	5000	ND		Methanol	182 / 545	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	304 / 909	1	5000	ND	
Dichloromethane	36 / 109	1	600	ND		2-Propanol (IPA)	304 / 909	1	5000	ND	
Ethanol	304 / 909	1	5000	ND		Toluene	55 / 162	1	890	ND	
Ethyl acetate	304 / 909	1	5000	ND		Xylenes	264 / 789	1	2170	ND	
Ethyl ether	304 / 909	1	5000	ND							

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Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 09/12/2025
SOP: 428.AZ
Batch Number: 4074
Test ID: 89422

Sample Analysis

Date: 09/15/2025
SOP: 428.AZ - ICP-MS
Sample Weight: 0.223 g
Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.054	0.179	10	0.4	ND	
Cadmium	0.054	0.179	10	0.4	ND	
Lead	0.054	0.449	10	1	ND	
Mercury	0.054	0.090	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 09/10/2025
SOP: 432.AZ
Batch Number: 4062
Test ID: 89425

Sample Analysis

Date: 09/12/2025
SOP: 424.AZ - LC-MS/MS
Sample Weight: 0.516 g
Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.88	9.69	1	20	ND	
Aflatoxin B1	3.88	9.69	1		ND	
Aflatoxin B2	3.88	9.69	1		ND	I1
Aflatoxin G1	3.88	9.69	1		ND	
Aflatoxin G2	3.88	4.84	1		ND	
Ochratoxin A	9.69	9.69	1	20	ND	I1 V1

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Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

Sample Prep

Batch Date: 09/10/2025
SOP: 432.AZ
Batch Number: 4062
Test ID: 89424

Sample Analysis

Date: 09/12/2025
SOP: 424.AZ - LC-MS/MS
Sample Weight: 0.516 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	0.080 / 0.242	1	0.5	ND		Hexythiazox	0.162 / 0.484	1	1	ND	
Acephate	0.065 / 0.194	1	0.4	ND		Imazalil	0.032 / 0.097	1	0.2	ND	
Acetamiprid	0.032 / 0.097	1	0.2	ND		Imidacloprid	0.065 / 0.194	1	0.4	ND	
Aldicarb	0.065 / 0.194	1	0.4	ND	V1	Kresoxim-methyl	0.065 / 0.194	1	0.4	ND	
Azoxystrobin	0.032 / 0.097	1	0.2	ND		Malathion	0.032 / 0.097	1	0.2	ND	
Bifenazate	0.032 / 0.097	1	0.2	ND		Metaxyl	0.032 / 0.097	1	0.2	ND	
Bifenthrin	0.032 / 0.097	1	0.2	ND		Methiocarb	0.032 / 0.097	1	0.2	ND	
Boscalid	0.065 / 0.194	1	0.4	ND		Methomyl	0.065 / 0.194	1	0.4	ND	
Carbaryl	0.032 / 0.097	1	0.2	ND	L1	Myclobutanil	0.032 / 0.097	1	0.2	ND	V1
Carbofuran	0.032 / 0.097	1	0.2	ND		Naled	0.080 / 0.242	1	0.5	ND	L1
Chlorantraniliprole	0.032 / 0.097	1	0.2	ND		Oxamyl	0.162 / 0.484	1	1	ND	L1 V1
Chlorfenapyr	0.162 / 0.484	1	1	ND		Paclobutrazol	0.065 / 0.194	1	0.4	ND	V1
Chlorpyrifos	0.032 / 0.097	1	0.2	ND		Permethrins	0.032 / 0.097	1	0.2	ND	L1
Clofentezine	0.032 / 0.097	1	0.2	ND		Phosmet	0.032 / 0.097	1	0.2	ND	
Cyfluthrin	0.162 / 0.484	1	1	ND		Piperonyl Butoxide	0.323 / 0.969	1	2	ND	
Cypermethrin	0.162 / 0.484	1	1	ND		Prallethrin	0.032 / 0.097	1	0.2	ND	
Daminozide	0.162 / 0.484	1	1	ND		Propiconazole	0.065 / 0.194	1	0.4	ND	
Diazinon	0.032 / 0.097	1	0.2	ND		Propoxur	0.032 / 0.097	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.135 / 0.406	1	1	ND	
Dimethoate	0.032 / 0.097	1	0.2	ND		Pyridaben	0.032 / 0.097	1	0.2	ND	
Ethoprophos	0.032 / 0.097	1	0.2	ND		Spinosad	0.032 / 0.097	1	0.2	ND	
Etofenprox	0.065 / 0.194	1	0.4	ND		Spiromesifen	0.032 / 0.097	1	0.2	ND	
Etoxazole	0.032 / 0.097	1	0.2	ND		Spirotetramat	0.032 / 0.097	1	0.2	ND	
Fenoxycarb	0.032 / 0.097	1	0.2	ND		Spiroxamine	0.065 / 0.194	1	0.4	ND	
Fenpyroximate	0.065 / 0.194	1	0.4	ND		Tebuconazole	0.065 / 0.194	1	0.4	ND	
Fipronil	0.065 / 0.194	1	0.4	ND		Thiacloprid	0.032 / 0.097	1	0.2	ND	L1 V1
Fonicamid	0.162 / 0.484	1	1	ND	I1	Thiamethoxam	0.032 / 0.097	1	0.2	ND	
Fludioxonil	0.065 / 0.194	1	0.4	ND	L1 V1	Trifloxystrobin	0.032 / 0.097	1	0.2	ND	V1

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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.
- I1** The relative intensity of a characteristic ion in a sample analyte exceeded the acceptance with respect to the reference spectra, indicating interference.
- L1** 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 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.
- 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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