

2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325 SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

(Jeeter) AIO WATERMELON ZKZ LIQUID DIAMOND 1G VAPE

Batch #: DFC-WATZKZ-101325

Strain: Watermelon Zkz

Parent Batch #:

Production Method: Butane **Harvest Date:** 08/23/2025

Received: 10/16/2025

Sample ID: 2510SMAZ1804.5375

Amount Received: 8 g Sample Type: Vape

Sample Collected: 10/16/2025 12:14:00

Manufacture Date: 10/13/2025

Published: 10/21/2025



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

90.2440% Total THC

0.2510% Total CBD

0.6965%

1.8864% CBG

94.2292% Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director



Smithers CTS Arizona LLC

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







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 10/16/2025

SOP: 418.AZ Batch Number: 4335 Test ID: 96017

Sample Analysis

Date: 10/17/2025 SOP: 417.AZ - HPLC Sample Weight: 0.0406 g Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.3170	0.9630	1	0.6270	6.2700	
CBD	0.3170	0.9630	1	0.2510	2.5100	
CBDA	0.3170	0.9630	1	ND	ND	
CBDV	0.3170	0.9630	1	ND	ND	
CBG	0.3170	0.9630	1	1.8864	18.8640	
CBGA	0.3170	0.9630	1	ND	ND	
CBN	0.3170	0.9630	1	0.6965	6.9650	
d8-THC	0.3170	0.9630	1	ND	ND	
d9-THC	0.3170	0.9630	1	89.9399	899.3990	
THCA	0.3170	0.9630	1	0.3468	3.4680	
THCV	0.3170	0.9630	1	0.4816	4.8160	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	90.2440	902.4400	
Total CBD	0.2510	2.5100	
Total Cannabinoids	94.2292	942.2920	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

AMMunshi







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Terpene Total

GC-FID

Tested (4.0826%)

Sample Prep

Batch Date: 10/20/2025

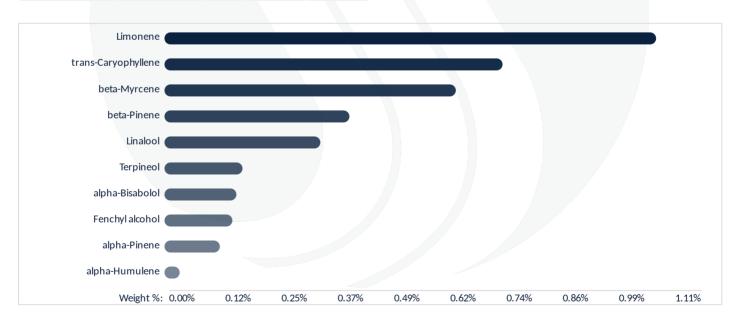
SOP: 419

Batch Number: 4352

Sample Analysis

Date: 10/21/2025 SOP: 419 - GC-FID Sample Weight: 0.421 g Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.1625	Q3	gamma-Terpinene	0.0010 / 0.0029	1	ND	Q3
alpha-Cedrene	0.0010 / 0.0029	1	0.0077	Q3	Geraniol	0.0010 / 0.0029	1	0.0178	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.0343	Q3	Geranyl acetate	0.0010 / 0.0029	1	ND	Q3
alpha-Phellandrene	0.0010 / 0.0029	1	ND	Q3	Guaiol	0.0010 / 0.0029	1	ND	Q3
alpha-Pinene	0.0010 / 0.0029	1	0.1251	Q3	Hexahydrothymol	0.0010 / 0.0029	1	0.0032	Q3
alpha-Terpinene	0.0010 / 0.0029	1	ND	Q3	Isoborneol	0.0010 / 0.0029	1	ND	Q3
beta-Myrcene	0.0010 / 0.0029	1	0.6583	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	0.4179	Q3	Limonene	0.0010 / 0.0029	1	1.1109	Q3
Borneol	0.0010 / 0.0029	1	ND	Q3	Linalool	0.0010 / 0.0029	1	0.3522	Q3
Camphene	0.0010 / 0.0029	1	0.0334	Q3	Nerol	0.0010 / 0.0029	1	ND	Q3
Camphor	0.0010 / 0.0029	1	0.0080	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	0.0237	Q3	Terpineol	0.0010 / 0.0029	1	0.1763	Q3
Cedrol	0.0010 / 0.0029	1	0.0042	Q3	Terpinolene	0.0010 / 0.0029	1	0.0297	Q3
cis-Nerolidol	0.0010 / 0.0029	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0029	1	0.7639	Q3
cis-Ocimene	0.0010 / 0.0029	1	ND	Q3	trans-Nerolidol	0.0010 / 0.0029	1	ND	Q3
Fenchyl alcohol	0.0010 / 0.0029	1	0.1534	Q3	trans-Ocimene	0.0010 / 0.0029	1	ND	Q3
Eucalyptol	0.0010 / 0.0029	1	ND	Q3	Valencene	0.0010 / 0.0029	1	ND	Q3
Fenchone	0.0010 / 0.0029	1	ND	Q3					



Ahmed Munshi

Technical Laboratory Director

AMMunshi







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Microbial Analysis

Pass

Sample Prep

Batch Date: 10/20/2025 SOP: 412.AZ Batch Number: 4354 Test ID: 96039

Sample Analysis

Date: 10/21/2025 **SOP:** 412.AZ - 3M Petrifilm **Sample Weight:** 1.022 g

Analyte	Allowable Criteria	Actual Result	Pass/Fail	Qualifier
E. coli	< 100 CFU/g	< 10 CFU/g	Pass	

Sample Prep

Batch Date: 10/20/2025

SOP: 406.AZ Batch Number: 4353 Test ID: 96040

Batch Date: 10/20/2025

SOP: 406.AZ Batch Number: 4353

Test ID: 96042

Sample Analysis

Date: 10/21/2025 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.010 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: 10/21/2025 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.010 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	

Ahmed Munshi

Technical Laboratory Director









2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 10/16/2025

SOP: 405.AZ Batch Number: 4331 Test ID: 96018

Sample Analysis

Date: 10/17/2025 **SOP:** 405.AZ - HS-GC-MS **Sample Weight:** 0.0509 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	65 / 196	1	1000	ND		Heptane	328 / 982	1	5000	ND	
Acetonitrile	28 / 81	1	410	ND		Hexanes	47 / 142	1	290	ND	
Benzene	0.14 / 0.39	1	2	ND		Isopropyl acetate	328 / 982	1	5000	ND	
Butanes	163 / 491	1	5000	ND		Methanol	196 / 589	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	328 / 982	1	5000	ND	
Dichloromethane	39 / 118	1	600	ND		2-Propanol (IPA)	328 / 982	1	5000	ND	
Ethanol	328 / 982	1	5000	ND		Toluene	59 / 175	1	890	ND	
Ethyl acetate	328 / 982	1	5000	ND		Xylenes	285 / 853	1	2170	ND	
Ethyl ether	328 / 982	1	5000	ND							

Ahmed Munshi

Technical Laboratory Director









2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 10/16/2025

SOP: 428.AZ Batch Number: 4339 Test ID: 96019 **Sample Analysis**

Date: 10/17/2025 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.233 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.052	0.172	10	0.4	ND	
Cadmium	0.052	0.172	10	0.4	ND	
_ead	0.052	0.429	10	1	ND	
Mercury	0.052	0.086	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 10/17/2025

SOP: 432.AZ Batch Number: 4343 Test ID: 96022 Sample Analysis

Date: 10/20/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.539 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.71	9.28	1	20	ND	
Aflatoxin B1	3.71	9.28	1		ND	
Aflatoxin B2	3.71	9.28	1		ND	
Aflatoxin G1	3.71	9.28	1		ND	
Aflatoxin G2	3.71	4.64	1		ND	I1
Ochratoxin A	9.28	9.28	1	20	ND	I1, L1 V1

Ahmed Munshi

Technical Laboratory Director

AMMunshi







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

Sample Prep

Batch Date: 10/17/2025 SOP: 432.AZ Batch Number: 4343 Test ID: 96021

Sample Analysis

Date: 10/20/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.539 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	0.077 / 0.232	1	0.5	ND		Hexythiazox	0.155 / 0.464	1	1	ND	
Acephate	0.062 / 0.186	1	0.4	ND		Imazalil	0.031 / 0.093	1	0.2	ND	
Acetamiprid	0.031 / 0.093	1	0.2	ND		Imidacloprid	0.062 / 0.186	1	0.4	ND	
Aldicarb	0.062 / 0.186	1	0.4	ND		Kresoxim-methyl	0.062 / 0.186	1	0.4	ND	
Azoxystrobin	0.031/0.093	1	0.2	ND		Malathion	0.031 / 0.093	1	0.2	ND	
Bifenazate	0.031 / 0.093	1	0.2	ND		Metalaxyl	0.031 / 0.093	1	0.2	ND	
Bifenthrin	0.031/0.093	1	0.2	ND		Methiocarb	0.031 / 0.093	1	0.2	ND	
Boscalid	0.062 / 0.186	1	0.4	ND		Methomyl	0.062 / 0.186	1	0.4	ND	
Carbaryl	0.031/0.093	1	0.2	ND		Myclobutanil	0.031 / 0.093	1	0.2	ND	
Carbofuran	0.031 / 0.093	1	0.2	ND		Naled	0.077 / 0.232	1	0.5	ND	
Chlorantraniliprole	0.031 / 0.093	1	0.2	ND		Oxamyl	0.155 / 0.464	1	1	ND	
Chlorfenapyr	0.155 / 0.464	1	1	ND		Paclobutrazol	0.062 / 0.186	1	0.4	ND	
Chlorpyrifos	0.031 / 0.093	1	0.2	ND		Permethrins	0.031 / 0.093	1	0.2	ND	
Clofentezine	0.031/0.093	1	0.2	ND		Phosmet	0.031 / 0.093	1	0.2	ND	
Cyfluthrin	0.155 / 0.464	1	1	ND		Piperonyl Butoxide	0.309 / 0.928	1	2	ND	
Cypermethrin	0.155 / 0.464	1	1	ND		Prallethrin	0.031 / 0.093	1	0.2	ND	
Daminozide	0.155 / 0.464	1	1	ND		Propiconazole	0.062 / 0.186	1	0.4	ND	
Diazinon	0.031 / 0.093	1	0.2	ND		Propoxur	0.031 / 0.093	1	0.2	ND	
Dichlorvos	0.016 / 0.046	1	0.1	ND		Pyrethrins	0.130 / 0.389	1	1	ND	
Dimethoate	0.031 / 0.093	1	0.2	ND		Pyridaben	0.031 / 0.093	1	0.2	ND	
Ethoprophos	0.031/0.093	1	0.2	ND		Spinosad	0.031 / 0.093	1	0.2	ND	
Etofenprox	0.062 / 0.186	1	0.4	ND		Spiromesifen	0.031 / 0.093	1	0.2	ND	
Etoxazole	0.031/0.093	1	0.2	ND		Spirotetramat	0.031 / 0.093	1	0.2	ND	
Fenoxycarb	0.031 / 0.093	1	0.2	ND		Spiroxamine	0.062 / 0.186	1	0.4	ND	
Fenpyroximate	0.062 / 0.186	1	0.4	ND	I1	Tebuconazole	0.062 / 0.186	1	0.4	ND	
Fipronil	0.062 / 0.186	1	0.4	ND	I1	Thiacloprid	0.031 / 0.093	1	0.2	ND	
Flonicamid	0.155 / 0.464	1	1	ND		Thiamethoxam	0.031 / 0.093	1	0.2	ND	
Fludioxonil	0.062 / 0.186	1	0.4	ND		Trifloxystrobin	0.031 / 0.093	1	0.2	ND	

Ahmed Munshi

Technical Laboratory Director









2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

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.
- 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.
- 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:

Manufactured By:

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

Ahmed Munshi

Technical Laboratory Director

AMMunshi







2626 South Roosevelt Street

Tempe, AZ 85282

License #: 00000066DCB000410690 Sample ID: 2510SMAZ1804.5375 Batch #: DFC-WATZKZ-101325



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17356

Notes: Method of Extraction: Butane



Ahmed Munshi

Technical Laboratory Director





