

Tucson, AZ 85745 License #: 00000039DCVR00320237

Sample ID: 2401SMAZ0088.0279

Batch #: A152240116

Certificate: 3650



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Sleep Edition, Aquaberry - 100mg 2:1 CBN

Batch #: A152240116 Strain: Northern Lights

Parent Batch #: OGZD-VE124l
Production Method: CO2

Harvest Date:

Received: 01/19/2024

Sample ID: 2401SMAZ0088.0279

Amount Received: 57.3 g **Sample Type:** Soft Chew

Sample Collected: 01/19/2024 12:20:00

Manufacture Date: Published: 01/23/2024



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

Additional Microbial Contaminants (Q3)

Not Tested

0.157% Total THC

ND Total CBD

0.077%

0.003% CBG

0.239%
Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

AMMunshi

Smithers CTS Arizona LLC

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







Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116

Tested

Certificate: 3650

HPLC

Cannabinoid Profile



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Sample Prep

Batch Date: 01/19/2024

SOP: 418.AZ Batch Number: 760

Sample Analysis

Date: 01/22/2024 SOP: 417.AZ - HPLC Sample Weight: 1.026 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	0.010	1	0.002	0.017	0.097	0.974	
CBD	0.003	0.010	1	ND	ND	ND	ND	
CBDA	0.003	0.010	1	ND	ND	ND	ND	
CBDV	0.003	0.010	1	ND	ND	ND	ND	
CBG	0.003	0.010	1	0.003	0.029	0.166	1.662	
CBGA	0.003	0.010	1	ND	ND	ND	ND	
CBN	0.003	0.010	1	0.077	0.766	4.389	43.892	
d8-THC	0.003	0.010	1	ND	ND	ND	ND	
d9-THC	0.003	0.010	1	0.157	1.568	8.985	89.846	
THCA	0.003	0.010	1	ND	ND	ND	ND	
THCV	0.003	0.010	1	0.001	0.010	0.057	0.573	

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.157	1.568	8.985	89.846	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	0.239	2.389	13.689	136.890	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: 5.73 None; Servings/Package: 10

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Tucson, AZ 85745 License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 01/21/2024 **SOP:** 431.AZ **Batch Number:** 762

Sample Analysis

Date: 01/22/2024 SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.011 g

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

Sample Prep

Batch Date: 01/21/2024 SOP: 406.AZ Batch Number: 763

Sample Analysis

Date: 01/22/2024 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.005 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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MDM Prime LLC 2015 N Forbes Suite 110 Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116

Pass



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Residual Solvents

HS-GC-MS

Sample Prep

Batch Date: 01/22/2024 **SOP:** 405.AZ **Batch Number:** 772

Sample Analysis

Date: 01/23/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.054 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action 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							



Technical Laboratory Director









Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116

Pass

Certificate: 3650

ICP-MS

Heavy Metals



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Sample Prep

Batch Date: 01/22/2024 SOP: 428.AZ

Batch Number: 770

Sample Analysis

Date: 01/22/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.216 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.019	0.185	10	0.4	ND	
Cadmium	0.019	0.185	10	0.4	ND	
Lead	0.019	0.463	10	1	ND	
Mercury	0.019	0.092	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 01/22/2024 SOP: 432.AZ Batch Number: 766

Sample Analysis

Date: 01/23/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.517 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.87	9.67	1	20	ND	V1
Aflatoxin B1	3.87	9.67	1		ND	
Aflatoxin B2	3.87	9.67	1		ND	V1
Aflatoxin G1	3.87	9.67	1		ND	
Aflatoxin G2	3.87	4.84	1	\ \	ND	
Ochratoxin A	9.67	9.67	1	20	ND	I1, V1

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License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116

Pass

Pesticides, Fungicides, and

Growth Regulators

Certificate: 3650

LC-MS/MS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Sample Prep

Batch Date: 01/22/2024 **SOP:** 432.AZ **Batch Number:** 766

Sample Analysis

Date: 01/23/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.517 g Volume: 12.5 mL

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit	Results (ppm)	Qualifier
Abamectin B1a	0.083 / 0.250	1	(ppm) 0.5	ND		Hexythiazox	0.167 / 0.500	1	(ppm) 1	ND	
Acephate	0.067 / 0.200	1	0.4	ND		Imazalil	0.033 / 0.100	1	0.2	ND	
Acetamiprid	0.033 / 0.100	1	0.2	ND		Imidacloprid	0.067 / 0.200	1	0.4	ND	V1
Aldicarb	0.067 / 0.200	1	0.4	ND		Kresoxim-methyl	0.067 / 0.200	1	0.4	ND	
Azoxystrobin	0.033 / 0.100	1	0.2	ND		Malathion	0.033 / 0.100	1	0.2	ND	
Bifenazate	0.033 / 0.100	1	0.2	ND /		Metalaxyl	0.033 / 0.100	1	0.2	ND	
Bifenthrin	0.033 / 0.100	1	0.2	ND	V1	Methiocarb	0.033 / 0.100	1	0.2	ND	
Boscalid	0.067 / 0.200	1	0.4	ND		Methomyl	0.067 / 0.200	1	0.4	ND	
Carbaryl	0.033 / 0.100	1	0.2	ND		Myclobutanil	0.033 / 0.100	1	0.2	ND	V1
Carbofuran	0.033 / 0.100	1	0.2	ND		Naled	0.083 / 0.250	1	0.5	ND	
Chlorantraniliprole	0.033 / 0.100	1	0.2	ND		Oxamyl	0.167 / 0.500	1	1	ND	
Chlorfenapyr	0.167 / 0.500	1	1	ND	M1	Paclobutrazol	0.067 / 0.200	1	0.4	ND	V1
Chlorpyrifos	0.033 / 0.100	1	0.2	ND		Permethrins	0.033 / 0.100	1	0.2	ND	V1
Clofentezine	0.033 / 0.100	1	0.2	ND		Phosmet	0.033 / 0.100	1	0.2	ND	
Cyfluthrin	0.167 / 0.500	1	1	ND	V1	Piperonyl Butoxide	0.333 / 1.000	1	2	ND	
Cypermethrin	0.167 / 0.500	1	1	ND	V1	Prallethrin	0.033 / 0.100	1	0.2	ND	
Daminozide	0.167 / 0.500	1	1	ND		Propiconazole	0.067 / 0.200	1	0.4	ND	V1
Diazinon	0.033 / 0.100	1	0.2	ND		Propoxur	0.033 / 0.100	1	0.2	ND	
Dichlorvos	0.017 / 0.050	1	0.1	ND		Pyrethrins	0.140 / 0.419	1	1	ND	
Dimethoate	0.033 / 0.100	1	0.2	ND		Pyridaben	0.033 / 0.100	1	0.2	ND	
Ethoprophos	0.033 / 0.100	1	0.2	ND		Spinosad	0.033 / 0.100	1	0.2	ND	
Etofenprox	0.067 / 0.200	1	0.4	ND		Spiromesifen	0.033 / 0.100	1	0.2	ND	
Etoxazole	0.033 / 0.100	1	0.2	ND		Spirotetramat	0.033 / 0.100	1	0.2	ND	V1
Fenoxycarb	0.033 / 0.100	1	0.2	ND		Spiroxamine	0.067 / 0.200	1	0.4	ND	
Fenpyroximate	0.067 / 0.200	1	0.4	ND	V1	Tebuconazole	0.067 / 0.200	1	0.4	ND	V1
Fipronil	0.067 / 0.200	1	0.4	ND	l1	Thiacloprid	0.033 / 0.100	1	0.2	ND	
Flonicamid	0.167 / 0.500	1	1	ND	V1	Thiamethoxam	0.033 / 0.100	1	0.2	ND	
Fludioxonil	0.067 / 0.200	1	0.4	ND		Trifloxystrobin	0.033 / 0.100	1	0.2	ND	

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Tucson, AZ 85745 License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116



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.
- 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

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MDM Prime LLC 2015 N Forbes Suite 110 Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0088.0279

Batch #: A152240116

SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Notes:



Ahmed Munshi

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Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I

Certificate: 3366



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Indica Distillate

Batch #: OGZD-VE124I
Strain: Northern Lights

Production Method: CO2

Parent Batch #: OGZD-VE124I

Harvest Date:

Received: 01/08/2024

Sample ID: 2401SMAZ0024.0073

Amount Received: 6.8 g Sample Type: Distillate

Sample Collected: 01/08/2024 00:05:00

Manufacture Date: Published: 01/10/2024



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

Filth & Foreign (Q3)

Moisture Analysis (Q3)

Not Tested

Homogeneity (Q3)

Not Tested Not Tested

Water Activity (Q3)

Not Tested

Additional Microbial Contaminants (Q3)

Not Tested

91.455% Total THC

0.260% Total CBD

0.271%

1.694% CBG

95.290%Total Cannabinoids (Q3)

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Smithers CTS Arizona LLC

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







MDM Prime LLC 2015 N Forbes Suite 110

Tucson, AZ 85745 License #: 00000039DCVR00320237

Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Cannabinoid Profile

HPLC Tested

Sample Prep

Batch Date: 01/08/2024 SOP: 418.AZ Batch Number: 685

Sample Analysis

Date: 01/09/2024 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.043 g **Volume:** 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
СВС	0.300	0.909	1	0.942	9.421	
CBD	0.300	0.909	1	0.260	2.602	
CBDA	0.300	0.909	1	ND	ND	
CBDV	0.300	0.909	1	ND	ND	
CBG	0.300	0.909	1	1.694	16.940	
CBGA	0.300	0.909	1	ND	ND	
CBN	0.300	0.909	1	0.271	2.712	
d8-THC	0.300	0.909	1	ND	ND	
d9-THC	0.300	0.909	1	91.455	914.553	
THCA	0.300	0.909	1	ND	ND	
THCV	0.300	0.909	1	0.667	6.669	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	91.455	914.553	
Total CBD	0.260	2.602	
Total Cannabinoids	95.290	952.896	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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Tucson, AZ 85745 License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Microbial Analysis

Pass

Sample Prep

Batch Date: 01/09/2024 **SOP:** 431.AZ **Batch Number:** 687

Sample Analysis

Date: 01/10/2024 SOP: 431.AZ - TEMPO (MPN) Sample Weight: 1.073 g

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

Sample Prep

Batch Date: 01/09/2024 SOP: 406.AZ Batch Number: 686

Sample Analysis

Date: 01/10/2024 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.012 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: 01/09/2024

SOP: 406.AZ Batch Number: 686

Sample Analysis

Date: 01/10/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.012 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 #: 00000039DCVR00320237 Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Residual Solvents

HS-GC-MS Pass

Sample Prep

Batch Date: 01/08/2024 **SOP:** 405.AZ **Batch Number:** 681

Sample Analysis

Date: 01/09/2024 SOP: 405.AZ - HS-GC-MS Sample Weight: 0.051 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	327 / 980	1	5000	ND	
Acetonitrile	27 / 80	1	410	ND		Hexanes	47 / 142	1	290	ND	
Benzene	0.14 / 0.39	1	2	ND		Isopropyl acetate	327 / 980	1	5000	ND	
Butanes	163 / 490	1	5000	ND	M2	Methanol	196 / 588	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	327 / 980	1	5000	ND	
Dichloromethane	39 / 118	1	600	ND		2-Propanol (IPA)	327 / 980	1	5000	<loq< td=""><td></td></loq<>	
Ethanol	327 / 980	1	5000	ND		Toluene	59 / 175	1	890	ND	
Ethyl acetate	327 / 980	1	5000	ND		Xylenes	284 / 851	1	2170	ND	
Ethyl ether	327 / 980	1	5000	ND							



Technical Laboratory Director









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Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 01/10/2024

SOP: 428.AZ Batch Number: 701

Sample Analysis

Date: 01/10/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.236 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.017	0.170	10	0.4	ND	
Cadmium	0.017	0.170	10	0.4	ND	
Lead	0.017	0.424	10	1	ND	
Mercury	0.017	0.085	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 01/07/2024 SOP: 432.AZ Batch Number: 679

Sample Analysis

Date: 01/09/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.582 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier	
Total Aflatoxins	3.44	8.59	1	20	ND	L1	
Aflatoxin B1	3.44	8.49	1		ND	I1, L1	
Aflatoxin B2	3.44	8.49	1		ND	I1	
Aflatoxin G1	3.44	8.49	1		ND		
Aflatoxin G2	3.44	4.24	1		ND	I1	
Ochratoxin A	8.59	8.49	1	20	ND	I1	

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License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

Sample Prep

Batch Date: 01/07/2024 **SOP:** 432.AZ **Batch Number:** 679

Sample Analysis

Date: 01/09/2024 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.582 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	0.071 / 0.215	1	0.5	ND		Hexythiazox	0.143 / 0.430	1	1	ND	M2
Acephate	0.058 / 0.172	1	0.4	ND		Imazalil	0.028 / 0.086	1	0.2	ND	
Acetamiprid	0.028 / 0.086	1	0.2	ND		Imidacloprid	0.058 / 0.172	1	0.4	ND	
Aldicarb	0.058 / 0.172	1	0.4	ND		Kresoxim-methyl	0.058 / 0.172	1	0.4	ND	
Azoxystrobin	0.028 / 0.086	1	0.2	ND		Malathion	0.028 / 0.086	1	0.2	ND	
Bifenazate	0.028 / 0.086	1	0.2	ND	M1	Metalaxyl	0.028 / 0.086	1	0.2	ND	
Bifenthrin	0.028 / 0.086	1	0.2	ND	L1 M2 V1	Methiocarb	0.028 / 0.086	1	0.2	ND	I1
Boscalid	0.058 / 0.172	1	0.4	ND		Methomyl	0.058 / 0.172	1	0.4	ND	
Carbaryl	0.028 / 0.086	1	0.2	ND		Myclobutanil	0.028 / 0.086	1	0.2	ND	
Carbofuran	0.028 / 0.086	1	0.2	ND		Naled	0.071 / 0.215	1	0.5	ND	
Chlorantraniliprole	0.028 / 0.086	1	0.2	ND		Oxamyl	0.143 / 0.430	1	1	ND	
Chlorfenapyr	0.143 / 0.430	1	1	ND	I1, M2	Paclobutrazol	0.058 / 0.172	1	0.4	ND	L1 M2 V1
Chlorpyrifos	0.028 / 0.086	1	0.2	ND	M2	Permethrins	0.028 / 0.086	1	0.2	ND	M2 V1
Clofentezine	0.028 / 0.086	1	0.2	ND	M2	Phosmet	0.028 / 0.086	1	0.2	ND	
Cyfluthrin	0.143 / 0.430	1	1	ND	I1, L1 V1	Piperonyl Butoxide	0.286 / 0.859	1	2	ND	
Cypermethrin	0.143 / 0.430	1	1	ND	M2 V1	Prallethrin	0.028 / 0.086	1	0.2	ND	
Daminozide	0.143 / 0.430	1	1	ND		Propiconazole	0.058 / 0.172	1	0.4	ND	L1 V1
Diazinon	0.028 / 0.086	1	0.2	ND		Propoxur	0.028 / 0.086	1	0.2	ND	
Dichlorvos	0.015 / 0.043	1	0.1	ND		Pyrethrins	0.120 / 0.360	1	1	ND	
Dimethoate	0.028 / 0.086	1	0.2	ND		Pyridaben	0.028 / 0.086	1	0.2	ND	
Ethoprophos	0.028 / 0.086	1	0.2	ND		Spinosad	0.028 / 0.086	1	0.2	ND	
Etofenprox	0.058 / 0.172	1	0.4	ND	l1	Spiromesifen	0.028 / 0.086	1	0.2	ND	
Etoxazole	0.028 / 0.086	1	0.2	ND		Spirotetramat	0.028 / 0.086	1	0.2	ND	
Fenoxycarb	0.028 / 0.086	1	0.2	ND	M2	Spiroxamine	0.058 / 0.172	1	0.4	ND	
Fenpyroximate	0.058 / 0.172	1	0.4	ND		Tebuconazole	0.058 / 0.172	1	0.4	ND	L1 M2 V1
Fipronil	0.058 / 0.172	1	0.4	ND	M1	Thiacloprid	0.028 / 0.086	1	0.2	ND	
Flonicamid	0.143 / 0.430	1	1	ND		Thiamethoxam	0.028 / 0.086	1	0.2	ND	
Fludioxonil	0.058 / 0.172	1	0.4	ND		Trifloxystrobin	0.028 / 0.086	1	0.2	ND	M2

Ahmed Munshi

Technical Laboratory Director









MDM Prime LLC 2015 N Forbes Suite 110

Tucson, AZ 85745 License #: 00000039DCVR00320237 Sample ID: 2401SMAZ0024.0073

Batch #: OGZD-VE124I



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.
- 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







MDM Prime LLC 2015 N Forbes Suite 110 Tucson, AZ 85745

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Notes:



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