



MDM Prime LLC
 2015 N Forbes
 Suite 110
 Tucson, AZ 85745
 License #: 00000039DCVR00320237
 Sample ID: 2311SMAZ1817.7098
 Batch #: A152231122



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 2319

Sleep Edition, Aquaberry - 100mg 2:1 CBN

Batch #: A152231122
 Strain: Northern Lights
 Parent Batch #: OGZD-VE424I
 Sample Collected: 12/01/2023 11:55:00
 Published: 12/06/2023

Sample ID: 2311SMAZ1817.7098
 Amount Received: 60.4 g
 Sample Type: Soft Chew
 Received: 12/01/2023



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

0.171% Total THC
ND Total CBD
0.082% CBN
0.003% CBG
0.260% Total Cannabinoids (Q3)

Ahmed Munshi
 Technical Laboratory Director

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



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. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



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Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 12/01/2023
 SOP: 418.AZ
 Batch Number: 460

Sample Analysis

Date: 12/06/2023
 SOP: 417.AZ - HPLC
 Sample Weight: 1.007 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	0.001	0.014	0.085	0.846	M2
CBD	0.003	0.010	1	ND	ND	ND	ND	M2
CBDA	0.003	0.010	1	ND	ND	ND	ND	M2
CBDV	0.003	0.010	1	ND	ND	ND	ND	M2
CBG	0.003	0.010	1	0.003	0.033	0.199	1.993	M2
CBGA	0.003	0.010	1	ND	ND	ND	ND	M2
CBN	0.003	0.010	1	0.082	0.824	4.977	49.770	M2
d8-THC	0.003	0.010	1	ND	ND	ND	ND	M2
d9-THC	0.003	0.010	1	0.171	1.710	10.328	103.284	M2
THCA	0.003	0.010	1	ND	ND	ND	ND	M2
THCV	0.003	0.010	1	0.002	0.022	0.133	1.329	M2

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.171	1.710	10.328	103.284	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	0.260	2.603	15.722	157.221	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: 6.04 None; Servings/Package: 10

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Microbial Analysis
 Pass

Sample Prep

Batch Date: 12/05/2023
 SOP: 431.AZ
 Batch Number: 476

Sample Analysis

Date: 12/06/2023
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.055 g

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

Sample Prep

Batch Date: 12/05/2023
 SOP: 406.AZ
 Batch Number: 475

Sample Analysis

Date: 12/06/2023
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.030 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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Accreditation #: 103104

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Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 12/01/2023
 SOP: 405.AZ
 Batch Number: 455

Sample Analysis

Date: 12/06/2023
 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		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	ND	
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							

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Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 12/05/2023
 SOP: 428.AZ
 Batch Number: 480

Sample Analysis
 Date: 12/06/2023
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.213 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.019	0.188	10	0.4	ND	
Cadmium	0.019	0.188	10	0.4	ND	
Lead	0.019	0.470	10	1	ND	
Mercury	0.019	0.094	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 12/04/2023
 SOP: 432.AZ
 Batch Number: 466

Sample Analysis
 Date: 12/06/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.506 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.95	9.88	1	20	ND	
Aflatoxin B1	3.95	9.38	1	0	ND	
Aflatoxin B2	3.95	9.38	1	0	ND	
Aflatoxin G1	3.95	9.38	1	0	ND	
Aflatoxin G2	3.95	4.69	1	0	ND	
Ochratoxin A	9.88	9.38	1	20	ND	I1, R1

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 Batch #: A152231122



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Certificate: 2319

**Pesticides, Fungicides, and
 Growth Regulators**
 LC-MS/MS **Pass**

Sample Prep

Batch Date: 12/04/2023
 SOP: 432.AZ
 Batch Number: 466

Sample Analysis

Date: 12/06/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.506 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	0.082 / 0.247	1	0.5	ND	I1	Hexythiazox	0.165 / 0.494	1	1	ND	
Acephate	0.066 / 0.198	1	0.4	ND		Imazalil	0.033 / 0.099	1	0.2	ND	
Acetamiprid	0.033 / 0.099	1	0.2	ND		Imidacloprid	0.066 / 0.198	1	0.4	ND	
Aldicarb	0.066 / 0.198	1	0.4	ND		Kresoxim-methyl	0.066 / 0.198	1	0.4	ND	
Azoxystrobin	0.033 / 0.099	1	0.2	ND		Malathion	0.033 / 0.099	1	0.2	ND	I1
Bifenazate	0.033 / 0.099	1	0.2	ND		Metaxyl	0.033 / 0.099	1	0.2	ND	
Bifenthrin	0.033 / 0.099	1	0.2	ND		Methiocarb	0.033 / 0.099	1	0.2	ND	
Boscalid	0.066 / 0.198	1	0.4	ND		Methomyl	0.066 / 0.198	1	0.4	ND	
Carbaryl	0.033 / 0.099	1	0.2	ND		Myclobutanil	0.033 / 0.099	1	0.2	ND	
Carbofuran	0.033 / 0.099	1	0.2	ND		Naled	0.082 / 0.247	1	0.5	ND	
Chlorantraniliprole	0.033 / 0.099	1	0.2	ND		Oxamyl	0.165 / 0.494	1	1	ND	
Chlorfenapyr	0.165 / 0.494	1	1	ND	M2	Pacllobutrazol	0.066 / 0.198	1	0.4	ND	
Chlorpyrifos	0.033 / 0.099	1	0.2	ND	M2	Permethrins	0.033 / 0.099	1	0.2	ND	
Clofentezine	0.033 / 0.099	1	0.2	ND		Phosmet	0.033 / 0.099	1	0.2	ND	
Cyfluthrin	0.165 / 0.494	1	1	ND		Piperonyl Butoxide	0.329 / 0.988	1	2	ND	
Cypermethrin	0.165 / 0.494	1	1	ND		Prallethrin	0.033 / 0.099	1	0.2	ND	
Daminozide	0.165 / 0.494	1	1	ND		Propiconazole	0.066 / 0.198	1	0.4	ND	
Diazinon	0.033 / 0.099	1	0.2	ND		Propoxur	0.033 / 0.099	1	0.2	ND	
Dichlorvos	0.017 / 0.049	1	0.1	ND		Pyrethrins	0.138 / 0.414	1	1	ND	
Dimethoate	0.033 / 0.099	1	0.2	ND		Pyridaben	0.033 / 0.099	1	0.2	ND	
Ethoprophos	0.033 / 0.099	1	0.2	ND		Spinosad	0.033 / 0.099	1	0.2	ND	
Etofenprox	0.066 / 0.198	1	0.4	ND		Spiromesifen	0.033 / 0.099	1	0.2	ND	
Etoxazole	0.033 / 0.099	1	0.2	ND		Spirotetramat	0.033 / 0.099	1	0.2	ND	
Fenoxycarb	0.033 / 0.099	1	0.2	ND		Spiroxamine	0.066 / 0.198	1	0.4	ND	
Fenpyroximate	0.066 / 0.198	1	0.4	ND		Tebuconazole	0.066 / 0.198	1	0.4	ND	
Fipronil	0.066 / 0.198	1	0.4	ND		Thiacloprid	0.033 / 0.099	1	0.2	ND	
Fonicamid	0.165 / 0.494	1	1	ND		Thiamethoxam	0.033 / 0.099	1	0.2	ND	
Fludioxonil	0.066 / 0.198	1	0.4	ND		Trifloxystrobin	0.033 / 0.099	1	0.2	ND	

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 Batch #: A152231122



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Certificate: 2319

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.

Notes:

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MDM Prime LLC (Ogeez)
 2050 W Price St
 Tucson, AZ 85705
 License #: 00000039DCVR00320237
 Sample ID: 2311SMAZ0257.0796
 Batch #: OGZD-VE424I



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 1500

Indica Distillate

Batch #: OGZD-VE424I
 Strain: Northern Lights
 Parent Batch #: OGZD-VE424I
 Sample Collected: 11/03/2023 11:58:00
 Published: 11/09/2023

Sample ID: 2311SMAZ0257.0796
 Amount Received: 7.0 g
 Sample Type: Distillate
 Received: 11/03/2023



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	

89.602% Total THC
0.222% Total CBD
0.423% CBN
1.789% CBG
93.827% Total Cannabinoids (Q3)

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CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 1500

Cannabinoid Profile

HPLC **Tested**

Sample Prep

Batch Date: 11/06/2023
 SOP: 418.AZ
 Batch Number: 308

Sample Analysis

Date: 11/09/2023
 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
CBC	0.599	1.818	2	0.677	6.774	
CBD	0.599	1.818	2	0.222	2.218	
CBDA	0.599	1.818	2	ND	ND	
CBDV	0.599	1.818	2	ND	ND	
CBG	0.599	1.818	2	1.789	17.892	
CBGA	0.599	1.818	2	ND	ND	
CBN	0.599	1.818	2	0.423	4.229	
d8-THC	0.599	1.818	2	ND	ND	
d9-THC	0.599	1.818	2	89.602	896.024	
THCA	0.599	1.818	2	ND	ND	
THCV	0.599	1.818	2	1.113	11.133	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	89.602	896.024	
Total CBD	0.222	2.218	
Total Cannabinoids	93.827	938.270	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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 Batch #: OGZD-VE424I



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 License #: 00000020LCVT89602592

Certificate: 1500

Microbial Analysis
Pass

Sample Prep

Batch Date: 11/07/2023
 SOP: 431.AZ
 Batch Number: 320

Sample Analysis

Date: 11/09/2023
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.066 g

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

Sample Prep

Batch Date: 11/07/2023
 SOP: 406.AZ
 Batch Number: 316

Sample Analysis

Date: 11/09/2023
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.002 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: 11/07/2023
 SOP: 406.AZ
 Batch Number: 316

Sample Analysis

Date: 11/09/2023
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.002 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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 Sample ID: 2311SMAZ0257.0796
 Batch #: OGZD-VE424I



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 1500

Residual Solvents
 HS-GC-MS **Pass**

Sample Prep
 Batch Date: 11/07/2023
 SOP: 405.AZ
 Batch Number: 315

Sample Analysis
 Date: 11/09/2023
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.050 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	66 / 200	1	1000	ND		Heptane	334 / 1000	1	5000	ND	
Acetonitrile	28 / 82	1	410	ND		Hexanes	48 / 145	1	290	ND	
Benzene	0.14 / 0.40	1	2	ND		Isopropyl acetate	334 / 1000	1	5000	ND	
Butanes	166 / 500	1	5000	ND		Methanol	200 / 600	1	3000	ND	
Chloroform	4 / 12	1	60	ND		Pentanes	334 / 1000	1	5000	ND	
Dichloromethane	40 / 120	1	600	ND		2-Propanol (IPA)	334 / 1000	1	5000	ND	
Ethanol	334 / 1000	1	5000	ND		Toluene	60 / 178	1	890	ND	
Ethyl acetate	334 / 1000	1	5000	ND		Xylenes	290 / 868	1	2170	ND	
Ethyl ether	334 / 1000	1	5000	ND							

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 License #: 00000020LCVT89602592

Certificate: 1500

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 11/09/2023
 SOP: 428.AZ
 Batch Number: 331

Sample Analysis
 Date: 11/09/2023
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.206 g
 Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.020	0.194	10	0.4	ND	
Cadmium	0.020	0.194	10	0.4	ND	M1
Lead	0.020	0.486	10	1	ND	
Mercury	0.020	0.097	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS **Pass**

Sample Prep
 Batch Date: 11/06/2023
 SOP: 432.AZ
 Batch Number: 307

Sample Analysis
 Date: 11/09/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.522 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.83	9.58	1	20	ND	M2 R1 V1
Aflatoxin B1	3.83	9.54	1	0	ND	I1, M2
Aflatoxin B2	3.83	9.54	1	0	ND	M2 V1
Aflatoxin G1	3.83	9.54	1	0	ND	
Aflatoxin G2	3.83	4.77	1	0	ND	M2 R1
Ochratoxin A	9.58	9.54	1	20	ND	I1, R1 V1

Ahmed Munshi
 Technical Laboratory Director

Smithers CTS Arizona LLC
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 Phoenix, AZ 85013
 (602) 806-6930



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MDM Prime LLC (Ogeez)
 2050 W Price St
 Tucson, AZ 85705
 License #: 00000039DCVR00320237
 Sample ID: 2311SMAZ0257.0796
 Batch #: OGZD-VE424I



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 1500

**Pesticides, Fungicides, and
 Growth Regulators**
 LC-MS/MS **Pass**

Sample Prep

Batch Date: 11/06/2023
 SOP: 432.AZ
 Batch Number: 307

Sample Analysis

Date: 11/09/2023
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.522 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 / 0.239	1	0.5	ND	M2 V1	Hexythiazox	0.160 / 0.479	1	1	ND	M2
Acephate	0.064 / 0.192	1	0.4	ND		Imazalil	0.032 / 0.096	1	0.2	ND	
Acetamiprid	0.032 / 0.096	1	0.2	ND	M2	Imidacloprid	0.064 / 0.192	1	0.4	ND	M2
Aldicarb	0.064 / 0.192	1	0.4	ND		Kresoxim-methyl	0.064 / 0.192	1	0.4	ND	M2
Azoxystrobin	0.032 / 0.096	1	0.2	ND	M2	Malathion	0.032 / 0.096	1	0.2	ND	
Bifenazate	0.032 / 0.096	1	0.2	ND	M2	Metaxyl	0.032 / 0.096	1	0.2	ND	
Bifenthrin	0.032 / 0.096	1	0.2	ND	M2 V1	Methiocarb	0.032 / 0.096	1	0.2	ND	M2
Boscalid	0.064 / 0.192	1	0.4	ND	M2	Methomyl	0.064 / 0.192	1	0.4	ND	
Carbaryl	0.032 / 0.096	1	0.2	ND	M2	Myclobutanil	0.032 / 0.096	1	0.2	ND	I1, M2
Carbofuran	0.032 / 0.096	1	0.2	ND	M2	Naled	0.080 / 0.239	1	0.5	ND	M2
Chlorantraniliprole	0.032 / 0.096	1	0.2	ND	M2	Oxamyl	0.160 / 0.479	1	1	ND	M2
Chlorfenapyr	0.160 / 0.479	1	1	ND	I1, M2	Pacllobutrazol	0.064 / 0.192	1	0.4	ND	M2
Chlorpyrifos	0.032 / 0.096	1	0.2	ND	M2	Permethrins	0.032 / 0.096	1	0.2	ND	I1, M2
Clofentezine	0.032 / 0.096	1	0.2	ND	M2	Phosmet	0.032 / 0.096	1	0.2	ND	M2
Cyfluthrin	0.160 / 0.479	1	1	ND	I1, M2 V1	Piperonyl Butoxide	0.319 / 0.958	1	2	ND	M2
Cypermethrin	0.160 / 0.479	1	1	ND	M2 V1	Prallethrin	0.032 / 0.096	1	0.2	ND	M2
Daminozide	0.160 / 0.479	1	1	ND	M2	Propiconazole	0.064 / 0.192	1	0.4	ND	M2
Diazinon	0.032 / 0.096	1	0.2	ND	M2	Propoxur	0.032 / 0.096	1	0.2	ND	M2
Dichlorvos	0.016 / 0.048	1	0.1	ND	M2	Pyrethrins	0.134 / 0.401	1	1	ND	I1, M2
Dimethoate	0.032 / 0.096	1	0.2	ND		Pyridaben	0.032 / 0.096	1	0.2	ND	M2
Ethoprophos	0.032 / 0.096	1	0.2	ND	M2	Spinosad	0.032 / 0.096	1	0.2	ND	M2
Etofenprox	0.064 / 0.192	1	0.4	ND	M2	Spiromesifen	0.032 / 0.096	1	0.2	ND	M2
Etoxazole	0.032 / 0.096	1	0.2	ND	M2	Spirotetramat	0.032 / 0.096	1	0.2	ND	
Fenoxycarb	0.032 / 0.096	1	0.2	ND	M2	Spiroxamine	0.064 / 0.192	1	0.4	ND	
Fenpyroximate	0.064 / 0.192	1	0.4	ND	M2	Tebuconazole	0.064 / 0.192	1	0.4	ND	M2
Fipronil	0.064 / 0.192	1	0.4	ND		Thiacloprid	0.032 / 0.096	1	0.2	ND	M2
Fonicamid	0.160 / 0.479	1	1	ND		Thiamethoxam	0.032 / 0.096	1	0.2	ND	
Fludioxonil	0.064 / 0.192	1	0.4	ND	M2	Trifloxystrobin	0.032 / 0.096	1	0.2	ND	M2

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 Batch #: OGZD-VE424I



CERTIFICATE OF ANALYSIS
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Certificate: 1500

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.

Notes:

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