

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

License #: 00000039DCVR00320237 Sample ID: 2311SMAZ1817.7101

Batch #: A001231121

Certificate: 2322



#### **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# The Creams, Mellow Indica - 100 mg

Batch #: A001231121 Strain: Northern Lights

Parent Batch #: OGZD-VE424l Sample Collected: 12/01/2023 11:55:00

Published: 12/06/2023

Sample ID: 2311SMAZ1817.7101 Amount Received: 60.8 g

Sample Type: Soft Chew Received: 12/01/2023



# **COMPLIANCE FOR RETAIL**

## **Regulated Analytes**

Cannabinoid Profile (Q3)

**Tested** 

**Microbial Contaminants** 

**Pass** 

**Residual Solvents** 

**Not Tested** 

Pesticides, Fungicides, and Growth Regulators

**Not Tested** 

Mycotoxins

**Not Tested** 

**Heavy Metals** 

**Not Tested** 

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** 

**0.176%** Total THC

ND Total CBD

0.001% CBN

0.003% CBG

0.184%
Total Cannabinoids (Q3)

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







MDM Prime LLC 2015 N Forbes Suite 110

Tucson, AZ 85745

License #: 00000039DCVR00320237 Sample ID: 2311SMAZ1817.7101

Batch #: A001231121

**Tested** 

Certificate: 2322

**HPLC** 

**Cannabinoid Profile** 



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **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: 1.036 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	0.009	1	0.001	0.013	0.079	0.790	M2
CBD	0.003	0.009	1	ND	ND	ND	ND	M2
CBDA	0.003	0.009	1	ND	ND	ND	ND	M2
CBDV	0.003	0.009	1	ND	ND	ND	ND	M2
CBG	0.003	0.009	1	0.003	0.034	0.207	2.067	M2
CBGA	0.003	0.009	1	ND	ND	ND	ND	M2
CBN	0.003	0.009	1	0.001	0.010	0.061	0.608	M2
d8-THC	0.003	0.009	1	ND	ND	ND	ND	M2
d9-THC	0.003	0.009	1	0.176	1.762	10.713	107.130	M2
THCA	0.003	0.009	1	ND	ND	ND	ND	M2
THCV	0.003	0.009	1	0.003	0.026	0.158	1.581	M2

Cannabinoid Totals	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
Total THC	0.176	1.762	10.713	107.130	
Total CBD	ND	ND	ND	ND	
Total Cannabinoids	0.184	1.845	11.218	112.176	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: 6.08 None; Servings/Package: 10

Ahmed Munshi

**Technical Laboratory Director** 

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License #: 00000039DCVR00320237 Sample ID: 2311SMAZ1817.7101

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Tucson, AZ 85745



# **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **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: 1.017 g

Analyte	Analyte Allowable Criteria		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: 1.003 g

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

Ahmed Munshi

**Technical Laboratory Director** 

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License #: 00000039DCVR00320237 Sample ID: 2311SMAZ1817.7101

Batch #: A001231121



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 2322

# **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.
- 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.
- 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.

Notes:

Ahmed Munshi

Technical Laboratory Director

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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** 

Total CBD

0.222%

89.602% Total THC

0.423%

1.789% CBG

93.827% Total Cannabinoids (Q3)

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**Technical Laboratory Director** 

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Smithers CTS Arizona LLC 734 W Highland Avenue, 2nd Floor Phoenix, AZ 85013

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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

# **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	Cannabinoid Totals Actual % (w/w)		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

Ahmed Munshi

**Technical Laboratory Director** 

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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

# **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.A7

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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# 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

# **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							



**Technical Laboratory Director** 









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License #: 00000039DCVR00320237 Sample ID: 2311SMAZ0257.0796

Batch #: OGZD-VE424I



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **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	M2R1V1
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	M2R1
Ochratoxin A	9.58	9.54	1	20	ND	I1, R1V1

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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

# 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	Metalaxyl	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	Paclobutrazol	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
Flonicamid	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

**Ahmed Munshi** 

**Technical Laboratory Director** 









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

# **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. 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. **B2** 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 L1 greater than the acceptance limits, but the sample's target analytes were not detected above the maximum allowable concentrations for the analytes in the The recovery from the matrix spike was high, but the recovery from the laboratory control sample was within acceptance criteria. M1 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. 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. 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. 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. 02 The sample is heterogeneous, and sample homogeneity could not be readily achieved using routine laboratory practices. 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 Q3 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.

#### Notes:

V1

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maximum allowable for the analytes in the sample.

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





The recovery from continuing calibration verification standards exceeded the acceptance limits, but the sample's target analytes were not detected above the