## **DIME Sour Grape**

SPECTRUM

Sample ID: 2408FSL0223.1536 Strain: Sour Grape Matrix: Concentrates & Extracts Type: Distillate Sample Size: ; Batch:

Harvest Date: 05/24/2024 Manufacture Date: 08/19/2024 Received: 08/20/2024 Completed: 08/22/2024 Batch#: SG0819 External Lot#: 250NW0624

Client **Dime Industries** Lic. # 00000075ESJK64208740 Production Method: Alcohol 2985 W Osborn Road Phoenix, AZ 85017

Lab Sample Collection Date/Time: 08/20/2024 12:13



Summary Test Batch Cannabinoids

Date Tested Result **Pass** 08/21/2024 Complete 08/22/2024 Pass

Cannabinoids Complete

ND 99.55% 96.68% **Total THC Total CBD** Total Cannabinoids (Q3)

Analyte	LOQ	Result	Result	Qualifier
	mg/g	mg/g	%	
THCa	1.00	ND	ND	
Δ9-THC	1.00	966.78	96.678	
Δ8-ΤΗС	1.00	ND	ND	
THCV	1.00	4.55	0.455	
CBDa	1.00	ND	ND	
CBD	1.00	ND	ND	
CBDV	1.00	ND	ND	
CBN	1.00	3.59	0.359	
CBGa	1.00	ND	ND	
CBG	1.00	13.62	1.362	
CBC	1.00	6.94	0.694	
Total	1.00	995.48	99.548	

Date Tested: 08/21/2024

Total THC = THCa \* 0.877 + Δ9-THC Total CBD = CBDa \* 0.877 + CBD Instrument: HPLC-DAD; Method: FSL-SOP-401





Symon Levenberg, PhD Technical Lab Director 08/22/2024

Confident LIMS All Rights Reserved coa. support@confident lims.com(866) 506-5866 www.confidentlims.com



Full Spectrum Lab, LLC 3865 E 34th St. Tucson, AZ 85713

(520) 838-0695 http://fullspectrumlab.com Lic# 0000028LRCUW52326505

2 of 2

## **DIME Sour Grape**

Sample ID: 2408FSL0223.1536 Strain: Sour Grape Matrix: Concentrates & Extracts Type: Distillate Sample Size: ; Batch:

Harvest Date: 05/24/2024 Manufacture Date: 08/19/2024 Received: 08/20/2024 Completed: 08/22/2024 Batch#: SG0819 External Lot#: 250NW0624

Client **Dime Industries** Lic. # 00000075ESJK64208740 2985 W Osborn Road Phoenix, AZ 85017

Lab Sample Collection Date/Time: 08/20/2024 12:13

Production Method: Alcohol

Microbials			Pass
Analyte	Result	Status	Qualifier
Aspergillus flavus	Not Detected in 1g	Pass	
Aspergillus fumigatus	Not Detected in 1g	Pass	
Aspergillus niger	Not Detected in 1g	Pass	
Aspergillus terreus	Not Detected in 1g	Pass	
Salmonella SPP	Not Detected in 1g	Pass	
E. Coli	ND	Pass	

Date Tested: 08/22/2024 Instrument: qPCR & 3M PetriFilm; Method: FSL-SOP-301, FSL-SOP-302, FSL-SOP-303

**Not Tested** Mycotoxins

Qualifier Analyte Result **Status** 

Date Tested:

Not Tested **Heavy Metals** 

Qualifier Analyte LOQ Limit Result Status

Date Tested:





Symon Levenberg, PhD Technical Lab Director

08/22/2024







#### **TRU Infusion/Natures Wonder**

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Distillate 250NW0624

Batch #: 250NW0624

Strain: Raw Parent Batch #:

Production Method: Alcohol

Harvest Date: 05/24/2024

Received: 07/09/2024

Sample ID: 2407SMAZ0900.2696

Amount Received: 9.7 g Sample Type: Distillate

Sample Collected: 07/09/2024 14:05:00

Manufacture Date: 07/08/2024

Published: 07/15/2024



## **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)

**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** 

93.974% **Total THC** 

0.276% **Total CBD** 

0.303% CBN

2.608% CBG

98.101% Total Cannabinoids (Q3)

#### Ahmed Munshi

**Technical Laboratory Director** 



**Smithers CTS Arizona LLC** 

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







TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Cannabinoid Profile**

HPLC Tested

## **Sample Prep**

Batch Date: 07/11/2024 SOP: 418.AZ

Batch Number: 1634

## **Sample Analysis**

**Date:** 07/12/2024 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.040 g **Volume:** 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
СВС	0.644	1.954	2	0.382	3.816	
CBD	0.644	1.954	2	0.276	2.764	
CBDA	0.644	1.954	2	ND	ND	
CBDV	0.644	1.954	2	ND	ND	
CBG	0.644	1.954	2	2.608	26.078	
CBGA	0.644	1.954	2	ND	ND	
CBN	0.644	1.954	2	0.303	3.034	
d8-THC	0.644	1.954	2	ND	ND	
d9-THC	0.644	1.954	2	93.974	939.736	
THCA	0.644	1.954	2	ND	ND	
ГНСУ	0.644	1.954	2	0.558	5.582	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	93.974	939.736	
Total CBD	0.276	2.764	
Total Cannabinoids	98.101	981.010	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







TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## **Terpene Total**

GC-FID

Tested (0.0974%)

## **Sample Prep**

Batch Date: 07/10/2024

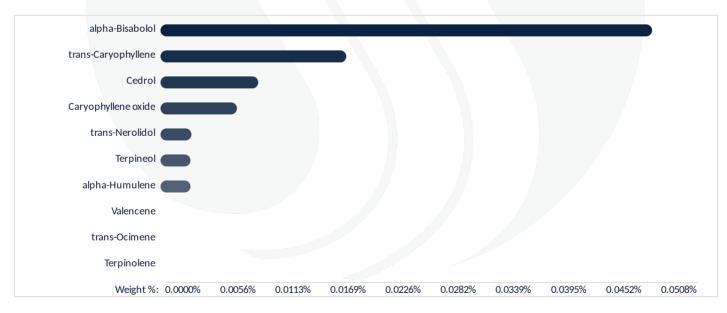
**SOP:** 419

Batch Number: 1623

## **Sample Analysis**

Date: 07/11/2024 SOP: 419 - GC-FID Sample Weight: 0.428 g Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0009 / 0.0028	1	0.0508	Q3	gamma-Terpinene	0.0009 / 0.0028	1	ND	Q3
alpha-Cedrene	0.0009 / 0.0028	1	ND	Q3	Geraniol	0.0009 / 0.0028	1	ND	Q3
alpha-Humulene	0.0009 / 0.0028	1	0.0031	Q3	Geranyl acetate	0.0009 / 0.0028	1	ND	Q3
alpha-Phellandrene	0.0009 / 0.0028	1	ND	Q3	Guaiol	0.0009 / 0.0028	1	ND	Q3
alpha-Pinene	0.0009 / 0.0028	1	ND	Q3	Hexahydrothymol	0.0009 / 0.0028	1	ND	Q3
alpha-Terpinene	0.0009 / 0.0028	1	ND	Q3	Isoborneol	0.0009 / 0.0028	1	ND	Q3
beta-Myrcene	0.0009 / 0.0028	1	ND	Q3	Isopulegol	0.0009 / 0.0028	1	ND	Q3
beta-Pinene	0.0009 / 0.0028	1	ND	Q3	Limonene	0.0009 / 0.0028	1	ND	Q3
Borneol	0.0009 / 0.0028	1	ND	Q3	Linalool	0.0009 / 0.0028	1	ND	Q3
Camphene	0.0009 / 0.0028	1	ND	Q3	Nerol	0.0009 / 0.0028	1	ND	Q3
Camphor	0.0009 / 0.0028	1	ND	Q3	Pulegone (+)	0.0009 / 0.0028	1	ND	Q3
3-Carene	0.0009 / 0.0028	1	ND	Q3	Sabinene Hydrate	0.0009 / 0.0028	1	ND	Q3
Caryophyllene oxide	0.0009 / 0.0028	1	0.0079	Q3	Terpineol	0.0009 / 0.0028	1	0.0031	Q3
Cedrol	0.0009 / 0.0028	1	0.0101	Q3	Terpinolene	0.0009 / 0.0028	1	ND	Q3
cis-Nerolidol	0.0009 / 0.0028	1	ND	Q3	trans-Caryophyllene	0.0009 / 0.0028	1	0.0192	Q3
cis-Ocimene	0.0009 / 0.0028	1	ND	Q3	trans-Nerolidol	0.0009 / 0.0028	1	0.0032	Q3
Fenchyl alcohol	0.0009 / 0.0028	1	ND	Q3	trans-Ocimene	0.0009 / 0.0028	1	ND	Q3
Eucalyptol	0.0009 / 0.0028	1	ND	Q3	Valencene	0.0009 / 0.0028	1	ND	Q3
Fenchone	0.0009 / 0.0028	1	ND	Q3					



Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







#### TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Microbial Analysis**

**Pass** 

## **Sample Prep**

**Batch Date:** 07/10/2024 **SOP:** 431.AZ **Batch Number:** 1625

#### **Sample Analysis**

**Date:** 07/15/2024 **SOP:** 431.AZ - TEMPO (MPN) **Sample Weight:** 1.091 g

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

## **Sample Prep**

**Batch Date:** 07/10/2024 **SOP:** 406.AZ **Batch Number:** 1624

Batch Date: 07/10/2024

SOP: 406.AZ Batch Number: 1624

## **Sample Analysis**

**Date:** 07/11/2024 **SOP:** 406.AZ - qPCR (MG) **Sample Weight:** 1.028 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: 07/11/2024 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.028 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** 

AMMunshi







#### TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

## Certificate: 7038

## **Residual Solvents**

**HS-GC-MS** 

**Pass** 

## **Sample Prep**

Batch Date: 07/09/2024 **SOP:** 405.AZ

Batch Number: 1612

## **Sample Analysis**

Date: 07/10/2024 **SOP:** 405.AZ - HS-GC-MS Sample Weight: 0.053 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	62 / 189	1	1000	ND		Heptane	315 / 943	1	5000	ND	
Acetonitrile	26 / 77	1	410	ND		Hexanes	45 / 137	1	290	ND	
Benzene	0.13 / 0.38	1	2	ND		Isopropyl acetate	315 / 943	1	5000	ND	
Butanes	157 / 472	1	5000	ND		Methanol	189 / 566	1	3000	ND	
Chloroform	4/11	1	60	ND		Pentanes	315 / 943	1	5000	ND	
Dichloromethane	38 / 113	1	600	ND		2-Propanol (IPA)	315 / 943	1	5000	ND	
Ethanol	315 / 943	1	5000	ND		Toluene	57 / 168	1	890	ND	
Ethyl acetate	315 / 943	1	5000	ND		Xylenes	274 / 819	1	2170	ND	
Ethyl ether	315 / 943	1	5000	ND							

**Ahmed Munshi** 

**Technical Laboratory Director** 









#### TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# **Heavy Metals**

ICP-MS

**Pass** 

## **Sample Prep**

Batch Date: 07/12/2024

SOP: 428.AZ Batch Number: 1637

### **Sample Analysis**

**Date:** 07/12/2024 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.249 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.018	0.176	10	0.4	ND	
Cadmium	0.018	0.176	10	0.4	ND	
Lead	0.018	0.439	10	1	ND	
Mercury	0.018	0.088	10	0.2	ND	

## **Mycotoxin Analysis**

LC-MS/MS

**Pass** 

## **Sample Prep**

Batch Date: 07/09/2024 SOP: 432.AZ

Batch Number: 1621

## Sample Analysis

Date: 07/10/2024 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 M2
Aflatoxin B1	3.44	8.59	1		ND	M2
Aflatoxin B2	3.44	8.59	1		ND	I1
Aflatoxin G1	3.44	8.59	1		ND	
Aflatoxin G2	3.44	4.30	1		ND	I1, L1 M2
Ochratoxin A	8.59	8.59	1	20	ND	I1

**Ahmed Munshi** 

**Technical Laboratory Director** 

AMMunshi







TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

# Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

**Pass** 

## **Sample Prep**

Batch Date: 07/09/2024 SOP: 432.AZ

Batch Number: 1621

## **Sample Analysis**

Date: 07/10/2024 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	M2	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	M2
Azoxystrobin	0.028 / 0.086	1	0.2	ND		Malathion	0.028 / 0.086	1	0.2	ND	I1, M2
Bifenazate	0.028 / 0.086	1	0.2	ND	M1 V1	Metalaxyl	0.028 / 0.086	1	0.2	ND	
Bifenthrin	0.028 / 0.086	1	0.2	ND	M2	Methiocarb	0.028 / 0.086	1	0.2	ND	
Boscalid	0.058 / 0.172	1	0.4	ND	M2	Methomyl	0.058 / 0.172	1	0.4	ND	
Carbaryl	0.028 / 0.086	1	0.2	ND	M2	Myclobutanil	0.028 / 0.086	1	0.2	ND	M2
Carbofuran	0.028 / 0.086	1	0.2	ND		Naled	0.071 / 0.215	1	0.5	ND	M2
Chlorantraniliprole	0.028 / 0.086	1	0.2	ND		Oxamyl	0.143 / 0.430	1	1	ND	M1
Chlorfenapyr	0.143 / 0.430	1	1	ND	M2	Paclobutrazol	0.058 / 0.172	1	0.4	ND	
Chlorpyrifos	0.028 / 0.086	1	0.2	ND	M2	Permethrins	0.028 / 0.086	1	0.2	ND	M2
Clofentezine	0.028 / 0.086	1	0.2	ND	M2	Phosmet	0.028 / 0.086	1	0.2	ND	M2
Cyfluthrin	0.143 / 0.430	1	1	ND	I1, M2	Piperonyl Butoxide	0.286 / 0.859	1	2	ND	M2
Cypermethrin	0.143 / 0.430	1	1	ND	I1, M2	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	M2
Diazinon	0.028 / 0.086	1	0.2	ND	M2	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	M2
Dimethoate	0.028 / 0.086	1	0.2	ND		Pyridaben	0.028 / 0.086	1	0.2	ND	M2
Ethoprophos	0.028 / 0.086	1	0.2	ND	M2	Spinosad	0.028 / 0.086	1	0.2	ND	
Etofenprox	0.058 / 0.172	1	0.4	ND	M2	Spiromesifen	0.028 / 0.086	1	0.2	ND	M2
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	M2	Tebuconazole	0.058 / 0.172	1	0.4	ND	I1, M2
Fipronil	0.058 / 0.172	1	0.4	ND	V1	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	M2	Trifloxystrobin	0.028 / 0.086	1	0.2	ND	M2

**Ahmed Munshi** 

**Technical Laboratory Director** 









TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **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.
- 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.
- 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: Nature's Wonder Inc 000000035DCCB00049778

Manufactured By: The Desert Valley Pharmacy Inc 00000060DCIS00424661

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

Ahmed Munshi

**Technical Laboratory Director** 

AMMunshi







TRU Infusion/Natures Wonder

2939 N 31st Ave Phoenix, AZ 85017

License #: 00000060DCIS00424661 Sample ID: 2407SMAZ0900.2696

Batch #: 250NW0624



## **CERTIFICATE OF ANALYSIS**

License #: 00000020LCVT89602592

Certificate: 7038

**Notes:** 



**Ahmed Munshi** 

**Technical Laboratory Director** 





