

Certificate: 17308

AltMed Arizona - Verano AZC

1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2510SMAZ1791.5334

Batch #: 251013VGP



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Vital Gummies Peach

Batch #: 251013VGP Strain: Sativa Blend

Parent Batch #: 250612MDIS

Production Method: Alcohol **Harvest Date:** 02/11/2025

Received: 10/15/2025

Sample ID: 2510SMAZ1791.5334

Amount Received: 49 g **Sample Type:** Soft Chew

Sample Collected: 10/15/2025 11:01:00

Manufacture Date: 10/13/2025

Published: 10/20/2025



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

11.4023 mg/serving 114.0230 mg/container Total THC

0.0441 mg/serving 0.4410 mg/container Total CBD

0.0833 mg/serving 0.8330 mg/container CBN

0.4116 mg/serving 4.1160 mg/container CBG

12.1961 mg/serving 121.9610 mg/container Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

AM Munshi







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2510SMAZ1791.5334

Batch #: 251013VGP



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17308

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 10/16/2025 **SOP:** 418.AZ **Batch Number:** 4340 **Test ID:** 95735

Sample Analysis

Date: 10/17/2025 SOP: 417.AZ - HPLC Sample Weight: 1.042 g Volume: 10 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	mg/serving	mg/package	Qualifier
CBC	0.0030	0.0090	1	0.0029	0.0290	0.1421	1.4210	
CBD	0.0030	0.0090	1	0.0009	0.0090	0.0441	0.4410	
CBDA	0.0030	0.0090	1	ND	ND	ND	ND	
CBDV	0.0030	0.0090	1	ND	ND	ND	ND	
CBG	0.0030	0.0090	1	0.0084	0.0840	0.4116	4.1160	
CBGA	0.0030	0.0090	1	ND	ND	ND	ND	
CBN	0.0030	0.0090	1	0.0017	0.0170	0.0833	0.8330	
d8-THC	0.0030	0.0090	1	ND	ND	ND	ND	
d9-THC	0.0030	0.0090	1	0.2327	2.3270	11.4023	114.0230	
THCA	0.0030	0.0090	1	ND	ND	ND	ND	
THCV	0.0030	0.0090	1	0.0023	0.0230	0.1127	1.1270	

Cannabinoid Totals	Cannabinoid Totals Actual % (w/w)		mg/serving	mg/package	Qualifier
Total THC	0.2327	2.3270	11.4023	114.0230	
Total CBD	0.0009	0.0090	0.0441	0.4410	
Total Cannabinoids	0.2489	2.4890	12.1961	121.9610	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: 4.9 None; Servings/Package: 10

Ahmed Munshi

Technical Laboratory Director

AMMunshi







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2510SMAZ1791.5334

Batch #: 251013VGP



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17308

Microbial Analysis

Pass

Sample Prep

Batch Date: 10/16/2025 **SOP:** 412.AZ **Batch Number:** 4337 **Test ID:** 95745

Sample Analysis

Date: 10/17/2025 **SOP:** 412.AZ - 3M Petrifilm **Sample Weight:** 1.092 g

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

Sample Prep

Batch Date: 10/16/2025 SOP: 406.AZ Batch Number: 4336 Test ID: 95747 **Sample Analysis**

Date: 10/17/2025 SOP: 406.AZ - qPCR (MG) Sample Weight: 1.029 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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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2510SMAZ1791.5334

Batch #: 251013VGP



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17308

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.
- 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 requirem
- 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.

Cultivated By:

Manufactured By:

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

Ahmed Munshi

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2510SMAZ1791.5334

Batch #: 251013VGP



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 17308

Notes:



Ahmed Munshi

Technical Laboratory Director









1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS

SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Distillate

Certificate: 14111

Batch #: 250612MDIS Strain: Hybrid Blend

Parent Batch #:

Production Method: Alcohol **Harvest Date:** 02/11/2025

Received: 06/16/2025

Sample ID: 2506SMAZ0971.2844

Amount Received: 8.6 g **Sample Type:** Distillate

Sample Collected: 06/16/2025 11:05:00

Manufacture Date: 06/12/2025

Published: 06/19/2025



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

Filth & Foreign (Q3)

Not Tested

Moisture Analysis (Q3)

Not Tested

Homogeneity (Q3)

Not Tested

Water Activity (Q3)

Not Tested

Additional Microbial Contaminants (Q3)

Not Tested

88.791% Total THC

0.259% Total CBD

0.371%

2.945% cbg

93.860% Total Cannabinoids (Q3)

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Cannabinoid Profile

HPLC

CBC

CBD

CBDA

CBDV

CBG

CBGA

CBN

d8-THC

d9-THC

THCA

THCV

Analyte

Tested

LOD (mg/g)

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

Sample Prep

Batch Date: 06/17/2025 **SOP:** 418.AZ

Dil.

2

2

2

2

2

2

2

2

2

2

0.371

ND

88.791

ND

0.552

Batch Number: 3517 Test ID: 77694

LOQ (mg/g)

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

Sample Analysis

Date: 06/18/2025 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.044 g **Volume:** 40 mL

Actual % (w/w)	mg/g	Qualifier
0.942	9.420	
0.259	2.589	
ND	ND	
ND	ND	
2.945	29.447	
ND	ND	

3.713

ND

887.915

ND

5.516

Cannabinoid Totals	Actual % (w/w)	wa (a	Ovelifier
Cannabinoid lotais	Actual % (w/ w)	mg/g	Qualifier
Total THC	88.791	887.915	
Total CBD	0.259	2.589	
Total Cannabinoids	93.860	938.600	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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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Terpene Total

GC-FID

Tested (0.1358%)

Sample Prep

Batch Date: 06/17/2025

SOP: 419

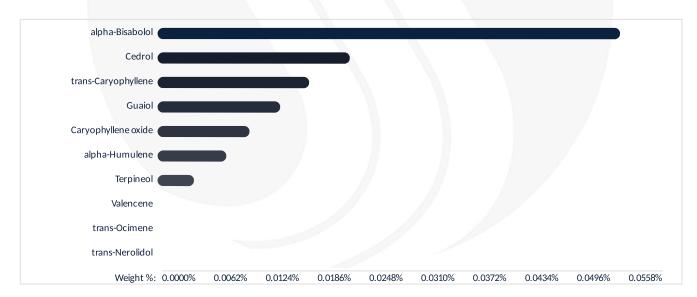
Batch Number: 3514

Sample Analysis

Date: 06/18/2025 SOP: 419 - GC-FID Sample Weight: 0.410 g

Volume: 10 mL

	100 (100 (0))	D.11	D 11 (0()	0 1:0		100 (100 (0))	D.1	D 11 (0/)	0 ""
Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.0558	Q3	gamma-Terpinene	0.0010 / 0.0029	1	ND	Q3
alpha-Cedrene	0.0010 / 0.0029	1	ND	Q3	Geraniol	0.0010 / 0.0029	1	ND	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.0083	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	0.0148	Q3
alpha-Pinene	0.0010 / 0.0029	1	ND	Q3	Hexahydrothymol	0.0010 / 0.0029	1	ND	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	ND	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	ND	Q3	Limonene	0.0010 / 0.0029	1	ND	Q3
Borneol	0.0010 / 0.0029	1	ND	Q3	Linalool	0.0010 / 0.0029	1	ND	Q3
Camphene	0.0010 / 0.0029	1	ND	Q3	Nerol	0.0010 / 0.0029	1	ND	Q3
Camphor	0.0010 / 0.0029	1	ND	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	0.0111	Q3	Terpineol	0.0010 / 0.0029	1	0.0044	Q3
Cedrol	0.0010 / 0.0029	1	0.0232	Q3	Terpinolene	0.0010 / 0.0029	1	ND	Q3
cis-Nerolidol	0.0010 / 0.0029	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0029	1	0.0183	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	ND	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					



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License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Microbial Analysis

Pass

Sample Prep

Batch Date: 06/17/2025 SOP: 412.AZ Batch Number: 3522 Test ID: 77702 **Sample Analysis**

Date: 06/18/2025 **SOP:** 412.AZ - 3M Petrifilm **Sample Weight:** 1.035 g

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

Sample Prep

Batch Date: 06/17/2025 SOP: 406.AZ Batch Number: 3521 Test ID: 77703 **Sample Analysis**

Date: 06/18/2025 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: 06/17/2025 SOP: 406.AZ Batch Number: 3521 Test ID: 77704 **Sample Analysis**

Date: 06/18/2025 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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Technical Laboratory Director

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Residual Solvents

HS-GC-MS Pass

Sample Prep

Batch Date: 06/17/2025 **SOP:** 405.AZ **Batch Number:** 3513 **Test ID:** 77695

Sample Analysis

Date: 06/18/2025 **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							

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 06/18/2025 SOP: 428.AZ

Batch Number: 3530 Test ID: 77696 **Sample Analysis**

Date: 06/18/2025 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.212 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.057	0.189	10	0.4	ND	
Cadmium	0.057	0.189	10	0.4	ND	
Lead	0.057	0.472	10	1	ND	
Mercury	0.057	0.094	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 06/18/2025

SOP: 432.AZ Batch Number: 3525

Test ID: 77699

Sample Analysis

Date: 06/19/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.521 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.84	9.60	1	20	ND	R1
Aflatoxin B1	3.84	9.60	1		ND	
Aflatoxin B2	3.84	9.60	1		ND	I1
Aflatoxin G1	3.84	9.60	1		ND	
Aflatoxin G2	3.84	4.80	1		ND	R1
Ochratoxin A	9.60	9.60	1	20	ND	I1, R1 V1

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

Pass

Sample Prep

Batch Date: 06/18/2025 SOP: 432.AZ Batch Number: 3525 Test ID: 77698

Sample Analysis

Date: 06/19/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.521 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 / 0.240	1	0.5	ND	L1	Hexythiazox	0.160 / 0.480	1	1	ND	
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		Imidacloprid	0.064 / 0.192	1	0.4	ND	
Aldicarb	0.064 / 0.192	1	0.4	ND		Kresoxim-methyl	0.064 / 0.192	1	0.4	ND	
Azoxystrobin	0.032 / 0.096	1	0.2	ND		Malathion	0.032 / 0.096	1	0.2	ND	
Bifenazate	0.032 / 0.096	1	0.2	ND		Metalaxyl	0.032 / 0.096	1	0.2	ND	
Bifenthrin	0.032 / 0.096	1	0.2	ND		Methiocarb	0.032 / 0.096	1	0.2	ND	
Boscalid	0.064 / 0.192	1	0.4	ND		Methomyl	0.064 / 0.192	1	0.4	ND	
Carbaryl	0.032 / 0.096	1	0.2	ND		Myclobutanil	0.032 / 0.096	1	0.2	ND	
Carbofuran	0.032 / 0.096	1	0.2	ND		Naled	0.080 / 0.240	1	0.5	ND	
Chlorantraniliprole	0.032 / 0.096	1	0.2	ND		Oxamyl	0.160 / 0.480	1	1	ND	
Chlorfenapyr	0.160 / 0.480	1	1	ND		Paclobutrazol	0.064 / 0.192	1	0.4	ND	
Chlorpyrifos	0.032 / 0.096	1	0.2	ND		Permethrins	0.032 / 0.096	1	0.2	ND	
Clofentezine	0.032 / 0.096	1	0.2	ND		Phosmet	0.032 / 0.096	1	0.2	ND	
Cyfluthrin	0.160 / 0.480	1	1	ND		Piperonyl Butoxide	0.320 / 0.960	1	2	ND	
Cypermethrin	0.160 / 0.480	1	1	ND		Prallethrin	0.032 / 0.096	1	0.2	ND	
Daminozide	0.160 / 0.480	1	1	ND		Propiconazole	0.064 / 0.192	1	0.4	ND	
Diazinon	0.032 / 0.096	1	0.2	ND		Propoxur	0.032 / 0.096	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.134 / 0.402	1	1	ND	
Dimethoate	0.032 / 0.096	1	0.2	ND		Pyridaben	0.032 / 0.096	1	0.2	ND	
Ethoprophos	0.032 / 0.096	1	0.2	ND		Spinosad	0.032 / 0.096	1	0.2	ND	
Etofenprox	0.064 / 0.192	1	0.4	ND		Spiromesifen	0.032 / 0.096	1	0.2	ND	
Etoxazole	0.032 / 0.096	1	0.2	ND		Spirotetramat	0.032 / 0.096	1	0.2	ND	
Fenoxycarb	0.032 / 0.096	1	0.2	ND		Spiroxamine	0.064 / 0.192	1	0.4	ND	
Fenpyroximate	0.064 / 0.192	1	0.4	ND		Tebuconazole	0.064 / 0.192	1	0.4	ND	
Fipronil	0.064 / 0.192	1	0.4	ND	I1	Thiacloprid	0.032 / 0.096	1	0.2	ND	
Flonicamid	0.160 / 0.480	1	1	ND	V1	Thiamethoxam	0.032 / 0.096	1	0.2	ND	
Fludioxonil	0.064 / 0.192	1	0.4	ND		Trifloxystrobin	0.032 / 0.096	1	0.2	ND	

Ahmed Munshi

Technical Laboratory Director

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

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.
- 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.
- 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







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Notes:



Ahmed Munshi

Technical Laboratory Director









1341 W. Industrial Dr. Coolidge, AZ 85128

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License #: 00000020LCVT89602592

Distillate

Parent Batch #:

Batch #: 250612MDIS Strain: Hybrid Blend

Production Method: Alcohol

Harvest Date: 02/11/2025 Received: 06/16/2025

Sample ID: 2506SMAZ0971.2844

Amount Received: 8.6 g Sample Type: Distillate

Sample Collected: 06/16/2025 11:05:00

Manufacture Date: 06/12/2025

Published: 06/19/2025



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

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

88.791% **Total THC**

0.259% **Total CBD**

0.371%

2.945% CBG

93.860% Total Cannabinoids (Q3)

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Cannabinoid Profile

HPLC

CBC

CBD

CBDA

CBDV

CBG

CBGA

CBN

d8-THC

d9-THC

THCA

THCV

Analyte

Tested

LOD (mg/g)

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

0.585

Sample Prep

Batch Date: 06/17/2025 **SOP:** 418.AZ

Dil.

2

2

2

2

2

2

2

2

2

2

0.371

ND

88.791

ND

0.552

Batch Number: 3517 Test ID: 77694

LOQ (mg/g)

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

1.776

Sample Analysis

Date: 06/18/2025 **SOP:** 417.AZ - HPLC **Sample Weight:** 0.044 g **Volume:** 40 mL

Actual % (w/w)	mg/g	Qualifier
0.942	9.420	
0.259	2.589	
ND	ND	
ND	ND	
2.945	29.447	
ND	ND	

3.713

ND

887.915

ND

5.516

Cannabinoid Totals	Actual % (w/w)	wa (a	Ovelifier
Cannabinoid lotais	Actual % (w/ w)	mg/g	Qualifier
Total THC	88.791	887.915	
Total CBD	0.259	2.589	
Total Cannabinoids	93.860	938.600	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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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 14111

Terpene Total

GC-FID

Tested (0.1358%)

Sample Prep

Batch Date: 06/17/2025

SOP: 419

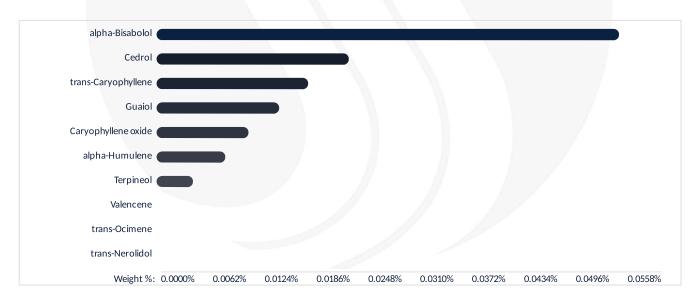
Batch Number: 3514

Sample Analysis

Date: 06/18/2025 **SOP:** 419 - GC-FID **Sample Weight:** 0.410 g

Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.0558	Q3	gamma-Terpinene	0.0010 / 0.0029	1	ND	Q3
alpha-Cedrene	0.0010 / 0.0029	1	ND	Q3	Geraniol	0.0010 / 0.0029	1	ND	Q3
alpha-Humulene	0.0010 / 0.0029	1	0.0083	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	0.0148	Q3
alpha-Pinene	0.0010 / 0.0029	1	ND	Q3	Hexahydrothymol	0.0010 / 0.0029	1	ND	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	ND	Q3	Isopulegol	0.0010 / 0.0029	1	ND	Q3
beta-Pinene	0.0010 / 0.0029	1	ND	Q3	Limonene	0.0010 / 0.0029	1	ND	Q3
Borneol	0.0010 / 0.0029	1	ND	Q3	Linalool	0.0010 / 0.0029	1	ND	Q3
Camphene	0.0010 / 0.0029	1	ND	Q3	Nerol	0.0010 / 0.0029	1	ND	Q3
Camphor	0.0010 / 0.0029	1	ND	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	0.0111	Q3	Terpineol	0.0010 / 0.0029	1	0.0044	Q3
Cedrol	0.0010 / 0.0029	1	0.0232	Q3	Terpinolene	0.0010 / 0.0029	1	ND	Q3
cis-Nerolidol	0.0010 / 0.0029	1	ND	Q3	trans-Caryophyllene	0.0010 / 0.0029	1	0.0183	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	ND	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					



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Technical Laboratory Director

AM Munshi







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Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

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Certificate: 14111

Microbial Analysis

Pass

Sample Prep

Batch Date: 06/17/2025 SOP: 412.AZ Batch Number: 3522 Test ID: 77702 **Sample Analysis**

Date: 06/18/2025 **SOP:** 412.AZ - 3M Petrifilm **Sample Weight:** 1.035 g

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

Sample Prep

Batch Date: 06/17/2025 SOP: 406.AZ Batch Number: 3521 Test ID: 77703 **Sample Analysis**

Date: 06/18/2025 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: 06/17/2025 SOP: 406.AZ Batch Number: 3521 Test ID: 77704 **Sample Analysis**

Date: 06/18/2025 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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Batch #: 250612MDIS



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Certificate: 14111

Residual Solvents

HS-GC-MS Pass

Sample Prep

Batch Date: 06/17/2025 **SOP:** 405.AZ **Batch Number:** 3513 **Test ID:** 77695

Sample Analysis

Date: 06/18/2025 **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							

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1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



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Certificate: 14111

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 06/18/2025 SOP: 428.AZ

Batch Number: 3530 Test ID: 77696 **Sample Analysis**

Date: 06/18/2025 **SOP:** 428.AZ - ICP-MS **Sample Weight:** 0.212 g

Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.057	0.189	10	0.4	ND	
Cadmium	0.057	0.189	10	0.4	ND	
Lead	0.057	0.472	10	1	ND	
Mercury	0.057	0.094	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 06/18/2025

SOP: 432.AZ Batch Number: 3525

Test ID: 77699

Sample Analysis

Date: 06/19/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.521 g Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.84	9.60	1	20	ND	R1
Aflatoxin B1	3.84	9.60	1		ND	
Aflatoxin B2	3.84	9.60	1		ND	I1
Aflatoxin G1	3.84	9.60	1		ND	
Aflatoxin G2	3.84	4.80	1		ND	R1
Ochratoxin A	9.60	9.60	1	20	ND	I1, R1 V1

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License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

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Pesticides, Fungicides, and Growth Regulators

LC-MS/MS

Pass

Sample Prep

Batch Date: 06/18/2025 SOP: 432.AZ Batch Number: 3525 Test ID: 77698

Sample Analysis

Date: 06/19/2025 SOP: 424.AZ - LC-MS/MS Sample Weight: 0.521 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 / 0.240	1	0.5	ND	L1	Hexythiazox	0.160 / 0.480	1	1	ND	
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		Imidacloprid	0.064 / 0.192	1	0.4	ND	
Aldicarb	0.064 / 0.192	1	0.4	ND		Kresoxim-methyl	0.064 / 0.192	1	0.4	ND	
Azoxystrobin	0.032 / 0.096	1	0.2	ND		Malathion	0.032 / 0.096	1	0.2	ND	
Bifenazate	0.032 / 0.096	1	0.2	ND		Metalaxyl	0.032 / 0.096	1	0.2	ND	
Bifenthrin	0.032 / 0.096	1	0.2	ND		Methiocarb	0.032 / 0.096	1	0.2	ND	
Boscalid	0.064 / 0.192	1	0.4	ND		Methomyl	0.064 / 0.192	1	0.4	ND	
Carbaryl	0.032 / 0.096	1	0.2	ND		Myclobutanil	0.032 / 0.096	1	0.2	ND	
Carbofuran	0.032 / 0.096	1	0.2	ND		Naled	0.080 / 0.240	1	0.5	ND	
Chlorantraniliprole	0.032 / 0.096	1	0.2	ND		Oxamyl	0.160 / 0.480	1	1	ND	
Chlorfenapyr	0.160 / 0.480	1	1	ND		Paclobutrazol	0.064 / 0.192	1	0.4	ND	
Chlorpyrifos	0.032 / 0.096	1	0.2	ND		Permethrins	0.032 / 0.096	1	0.2	ND	
Clofentezine	0.032 / 0.096	1	0.2	ND		Phosmet	0.032 / 0.096	1	0.2	ND	
Cyfluthrin	0.160 / 0.480	1	1	ND		Piperonyl Butoxide	0.320 / 0.960	1	2	ND	
Cypermethrin	0.160 / 0.480	1	1	ND		Prallethrin	0.032 / 0.096	1	0.2	ND	
Daminozide	0.160 / 0.480	1	1	ND		Propiconazole	0.064 / 0.192	1	0.4	ND	
Diazinon	0.032 / 0.096	1	0.2	ND		Propoxur	0.032 / 0.096	1	0.2	ND	
Dichlorvos	0.016 / 0.048	1	0.1	ND		Pyrethrins	0.134 / 0.402	1	1	ND	
Dimethoate	0.032 / 0.096	1	0.2	ND		Pyridaben	0.032 / 0.096	1	0.2	ND	
Ethoprophos	0.032 / 0.096	1	0.2	ND		Spinosad	0.032 / 0.096	1	0.2	ND	
Etofenprox	0.064 / 0.192	1	0.4	ND		Spiromesifen	0.032 / 0.096	1	0.2	ND	
Etoxazole	0.032 / 0.096	1	0.2	ND		Spirotetramat	0.032 / 0.096	1	0.2	ND	
Fenoxycarb	0.032 / 0.096	1	0.2	ND		Spiroxamine	0.064 / 0.192	1	0.4	ND	
Fenpyroximate	0.064 / 0.192	1	0.4	ND		Tebuconazole	0.064 / 0.192	1	0.4	ND	
Fipronil	0.064 / 0.192	1	0.4	ND	I1	Thiacloprid	0.032 / 0.096	1	0.2	ND	
Flonicamid	0.160 / 0.480	1	1	ND	V1	Thiamethoxam	0.032 / 0.096	1	0.2	ND	
Fludioxonil	0.064 / 0.192	1	0.4	ND		Trifloxystrobin	0.032 / 0.096	1	0.2	ND	

Ahmed Munshi

Technical Laboratory Director

AMMunshi







1341 W. Industrial Dr. Coolidge, AZ 85128

License #: 00000105DCOU00194638 Sample ID: 2506SMAZ0971.2844

Batch #: 250612MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

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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.
- 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.
- 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.

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Notes:



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