



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2409SMAZ1174.3599
Batch #: 240910SVBSH



SMITHERS

CERTIFICATE OF ANALYSIS

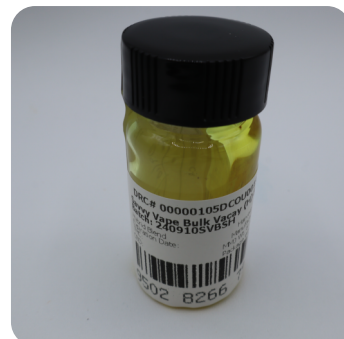
License #: 00000020LCVT89602592

Certificate: 8350

Savvy Vape Banana Sherbz

Batch #: 240910SVBSH
Strain: Hybrid Blend
Parent Batch #: 240814MDIS
Production Method: Alcohol
Harvest Date: 08/14/2024
Received: 09/11/2024

Sample ID: 2409SMAZ1174.3599
Amount Received: 5.5 g
Sample Type: Vape
Sample Collected: 09/11/2024 14:00:00
Manufacture Date: 09/10/2024
Published: 09/16/2024



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

83.714%
Total THC

0.222%
Total CBD

0.469%
CBN

2.707%
CBG

89.008%
Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2409SMAZ1174.3599
Batch #: 240910SVBSH



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 8350

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 09/13/2024
SOP: 418.AZ
Batch Number: 1965

Sample Analysis

Date: 09/16/2024
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
CBC	0.322	0.977	1	1.226	12.261	
CBD	0.322	0.977	1	0.222	2.217	
CBDA	0.322	0.977	1	ND	ND	
CBDV	0.322	0.977	1	ND	ND	
CBG	0.322	0.977	1	2.707	27.070	
CBGA	0.322	0.977	1	ND	ND	
CBN	0.322	0.977	1	0.469	4.687	
d8-THC	0.322	0.977	1	ND	ND	
d9-THC	0.322	0.977	1	83.714	837.139	
THCA	0.322	0.977	1	ND	ND	
THCV	0.322	0.977	1	0.670	6.705	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	83.714	837.139	
Total CBD	0.222	2.217	
Total Cannabinoids	89.008	890.079	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

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2409SMAZ1174.3599
Batch #: 240910SVBSH



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 8350

Microbial Analysis

Pass

Sample Prep

Batch Date: 09/12/2024
SOP: 431.AZ
Batch Number: 1954

Sample Analysis

Date: 09/13/2024
SOP: 431.AZ - TEMPO (MPN)
Sample Weight: 1.074 g

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

Sample Prep

Batch Date: 09/12/2024
SOP: 406.AZ
Batch Number: 1951

Sample Analysis

Date: 09/13/2024
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

Batch Date: 09/12/2024
SOP: 406.AZ
Batch Number: 1951

Sample Analysis

Date: 09/13/2024
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

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2409SMAZ1174.3599
Batch #: 240910SVBSH



SMITHERS

CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 8350

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.

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

Smithers CTS Arizona LLC

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2409SMAZ1174.3599
Batch #: 240910SVBSH



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 8350

Notes:

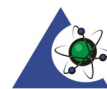


Ahmed Munshi

Technical Laboratory Director

Smithers CTS Arizona LLC

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



SMITHERS

CERTIFICATE OF ANALYSIS

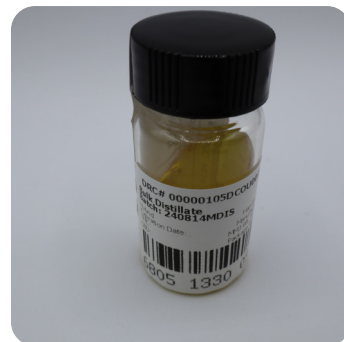
License #: 00000020LCVT89602592

Certificate: 7779

Distillate

Batch #: 240814MDIS
Strain: Hybrid Blend
Parent Batch #:
Production Method: Alcohol
Harvest Date: 08/01/2024
Received: 08/16/2024

Sample ID: 2408SMAZ1063.3207
Amount Received: 5.4 g
Sample Type: Distillate
Sample Collected: 08/16/2024 11:19:00
Manufacture Date: 08/14/2024
Published: 08/21/2024



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	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

90.629%
Total THC

0.244%
Total CBD

0.430%
CBN

2.791%
CBG

96.305%
Total Cannabinoids (Q3)

Ahmed Munshi

Technical Laboratory Director

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 08/16/2024
SOP: 418.AZ
Batch Number: 1814

Sample Analysis

Date: 08/19/2024
SOP: 417.AZ - HPLC
Sample Weight: 0.043 g
Volume: 40 mL

Analyte	LOD (mg/g)	LOQ (mg/g)	Dil.	Actual % (w/w)	mg/g	Qualifier
CBC	0.599	1.818	2	1.251	12.510	
CBD	0.599	1.818	2	0.244	2.445	
CBDA	0.599	1.818	2	ND	ND	
CBDV	0.599	1.818	2	ND	ND	
CBG	0.599	1.818	2	2.791	27.909	
CBGA	0.599	1.818	2	ND	ND	
CBN	0.599	1.818	2	0.430	4.298	
d8-THC	0.599	1.818	2	ND	ND	
d9-THC	0.599	1.818	2	90.629	906.285	
THCA	0.599	1.818	2	ND	ND	
THCV	0.599	1.818	2	0.960	9.600	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	90.629	906.285	
Total CBD	0.244	2.445	
Total Cannabinoids	96.305	963.046	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

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

Terpene Total

GC-FID

Tested (0.1481%)

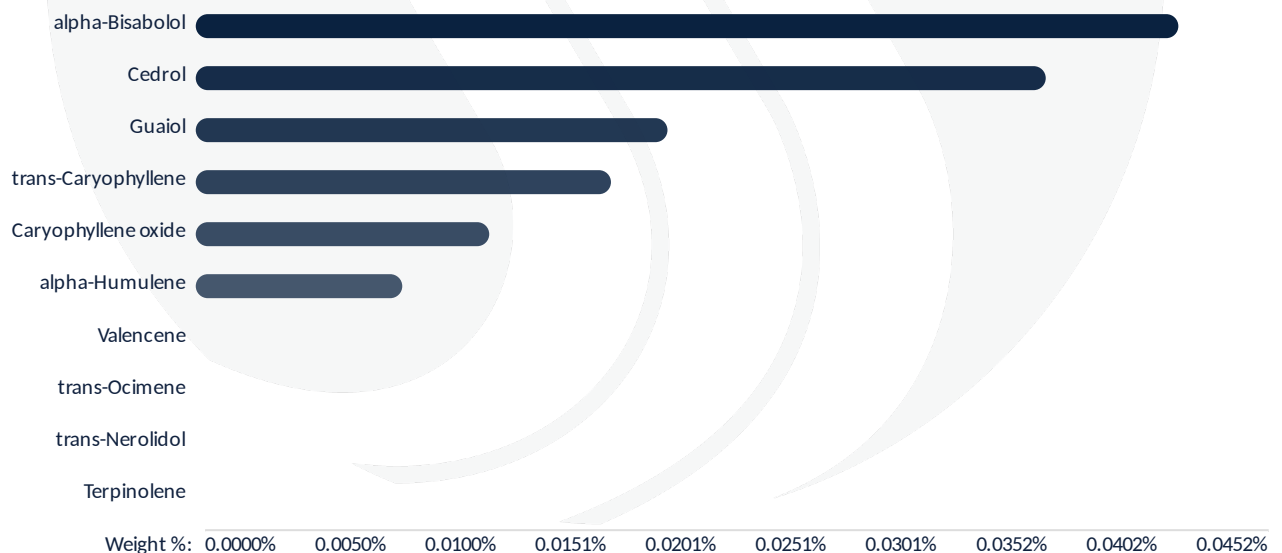
Sample Prep

Batch Date: 08/19/2024
SOP: 419
Batch Number: 1819

Sample Analysis

Date: 08/20/2024
SOP: 419 - GC-FID
Sample Weight: 0.427 g
Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0009 / 0.0028	1	0.0452	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	0.0095	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	0.0217	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	0.0135	Q3	Terpineol	0.0009 / 0.0028	1	ND	Q3
Cedrol	0.0009 / 0.0028	1	0.0391	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	0.0191	Q3
cis-Ocimene	0.0009 / 0.0028	1	ND	Q3	trans-Nerolidol	0.0009 / 0.0028	1	ND	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

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

Microbial Analysis

Pass

Sample Prep

Batch Date: 08/19/2024
SOP: 431.AZ
Batch Number: 1816

Sample Analysis

Date: 08/20/2024
SOP: 431.AZ - TEMPO (MPN)
Sample Weight: 1.084 g

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

Sample Prep

Batch Date: 08/19/2024
SOP: 406.AZ
Batch Number: 1815

Sample Analysis

Date: 08/20/2024
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.006 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: 08/19/2024
SOP: 406.AZ
Batch Number: 1815

Sample Analysis

Date: 08/20/2024
SOP: 406.AZ - qPCR (MG)
Sample Weight: 1.006 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

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 08/19/2024
SOP: 405.AZ
Batch Number: 1820

Sample Analysis

Date: 08/20/2024
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

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS
License #: 00000020LCVT89602592

Certificate: 7779

Heavy Metals

ICP-MS

Pass

Sample Prep

Batch Date: 08/21/2024
SOP: 428.AZ
Batch Number: 1824

Sample Analysis

Date: 08/21/2024
SOP: 428.AZ - ICP-MS
Sample Weight: 0.219 g
Volume: 6 mL

Analyte	LOD (ppm)	LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Arsenic	0.055	0.183	10	0.4	ND	
Cadmium	0.055	0.183	10	0.4	ND	
Lead	0.055	0.457	10	1	ND	
Mercury	0.055	0.091	10	0.2	ND	

Mycotoxin Analysis

LC-MS/MS

Pass

Sample Prep

Batch Date: 08/19/2024
SOP: 432.AZ
Batch Number: 1818

Sample Analysis

Date: 08/20/2024
SOP: 424.AZ - LC-MS/MS
Sample Weight: 0.533 g
Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.75	9.38	1	20	ND	R1
Aflatoxin B1	3.75	9.38	1		ND	I1
Aflatoxin B2	3.75	9.38	1		ND	I1
Aflatoxin G1	3.75	9.38	1		ND	R1
Aflatoxin G2	3.75	4.69	1		ND	
Ochratoxin A	9.38	9.38	1	20	ND	I1, R1

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

Pesticides, Fungicides, and Growth Regulators

LC-MS/MS Pass

Sample Prep

Batch Date: 08/19/2024
SOP: 432.AZ
Batch Number: 1818

Sample Analysis

Date: 08/20/2024
SOP: 424.AZ - LC-MS/MS
Sample Weight: 0.533 g
Volume: 12.5 mL

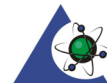
Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Abamectin B1a	0.078 / 0.235	1	0.5	ND	M2	Hexythiazox	0.157 / 0.469	1	1	ND	M2
Acephate	0.063 / 0.188	1	0.4	ND		Imazalil	0.031 / 0.094	1	0.2	ND	
Acetamiprid	0.031 / 0.094	1	0.2	ND		Imidacloprid	0.063 / 0.188	1	0.4	ND	
Aldicarb	0.063 / 0.188	1	0.4	ND		Kresoxim-methyl	0.063 / 0.188	1	0.4	ND	M2
Azoxystrobin	0.031 / 0.094	1	0.2	ND		Malathion	0.031 / 0.094	1	0.2	ND	
Bifenazate	0.031 / 0.094	1	0.2	ND	M1	Metaxyl	0.031 / 0.094	1	0.2	ND	
Bifenthrin	0.031 / 0.094	1	0.2	ND	M2	Methiocarb	0.031 / 0.094	1	0.2	ND	
Boscalid	0.063 / 0.188	1	0.4	ND	M2	Methomyl	0.063 / 0.188	1	0.4	ND	
Carbaryl	0.031 / 0.094	1	0.2	ND		Myclobutanil	0.031 / 0.094	1	0.2	ND	M2
Carbofuran	0.031 / 0.094	1	0.2	ND		Naled	0.078 / 0.235	1	0.5	ND	M2
Chlorantraniliprole	0.031 / 0.094	1	0.2	ND		Oxamyl	0.157 / 0.469	1	1	ND	M1
Chlorfenapyr	0.157 / 0.469	1	1	ND	M2 R1	Paclobutrazol	0.063 / 0.188	1	0.4	ND	M2
Chlorpyrifos	0.031 / 0.094	1	0.2	ND	M2	Permethrins	0.031 / 0.094	1	0.2	ND	M2
Clofentezine	0.031 / 0.094	1	0.2	ND	M2	Phosmet	0.031 / 0.094	1	0.2	ND	M2
Cyfluthrin	0.157 / 0.469	1	1	ND	M2	Piperonyl Butoxide	0.312 / 0.938	1	2	ND	M2
Cypermethrin	0.157 / 0.469	1	1	ND	M2	Prallethrin	0.031 / 0.094	1	0.2	ND	
Daminozide	0.157 / 0.469	1	1	ND		Propiconazole	0.063 / 0.188	1	0.4	ND	
Diazinon	0.031 / 0.094	1	0.2	ND	M2	Propoxur	0.031 / 0.094	1	0.2	ND	
Dichlorvos	0.016 / 0.047	1	0.1	ND	M2	Pyrethrins	0.131 / 0.393	1	1	ND	I1, M2
Dimethoate	0.031 / 0.094	1	0.2	ND		Pyridaben	0.031 / 0.094	1	0.2	ND	M2
Ethoprophos	0.031 / 0.094	1	0.2	ND	M2	Spinosad	0.031 / 0.094	1	0.2	ND	M2
Etofenprox	0.063 / 0.188	1	0.4	ND	M2	Spiromesifen	0.031 / 0.094	1	0.2	ND	M2
Etoxazole	0.031 / 0.094	1	0.2	ND		Spirotetramat	0.031 / 0.094	1	0.2	ND	
Fenoxycarb	0.031 / 0.094	1	0.2	ND	M2	Spiroxamine	0.063 / 0.188	1	0.4	ND	
Fenpyroximate	0.063 / 0.188	1	0.4	ND	M2	Tebuconazole	0.063 / 0.188	1	0.4	ND	M2
Fipronil	0.063 / 0.188	1	0.4	ND		Thiacloprid	0.031 / 0.094	1	0.2	ND	
Fonicamid	0.157 / 0.469	1	1	ND		Thiamethoxam	0.031 / 0.094	1	0.2	ND	
Fludioxonil	0.063 / 0.188	1	0.4	ND	M2	Trifloxystrobin	0.031 / 0.094	1	0.2	ND	M2

Ahmed Munshi

Technical Laboratory Director

Smithers CTS Arizona LLC

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

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.

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

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04. This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>



AltMed Arizona - Verano AZC
1341 W. Industrial Dr.
Coolidge, AZ 85128
License #: 00000105DCOU00194638
Sample ID: 2408SMAZ1063.3207
Batch #: 240814MDIS



SMITHERS

CERTIFICATE OF ANALYSIS

License #: 00000020LCVT89602592

Certificate: 7779

Notes:

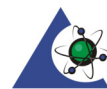


Ahmed Munshi

Technical Laboratory Director

Smithers CTS Arizona LLC

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



Accreditation #: 103104

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. Testing results were obtained according to Smithers' quality assurance plan and requirements found in R9-17-404.03 and R9-17-404.04.
This COA is governed by the terms and conditions listed on: <https://www.smithers.com/arizona-terms-conditions>