



Certificate of Analysis

Laboratory Sample ID: TE41007004-001



Production Method: Other
Harvest/Lot ID: 240806MDIS
Batch#: 240806MDIS-SP10.4.24
Harvest Date: 07/23/24
Sample Size Received: 63.10 gram
Total Amount: 1 units
Retail Product Size: 60.32 gram
Retail Serving Size: 60.32 gram
Servings: 1
Ordered: 10/04/24
Sampled: 10/07/24
Sample Collection Time: 01:45 PM
Completed: 10/10/24

Oct 10, 2024 | Smokiez Edibles
 License # 00000121ESBM38825533
 2 n 35th Ave
 phoenix, AZ, 85009, US

PASSED

Pages 1 of 4

SAFETY RESULTS

 Pesticides NOT TESTED	 Heavy Metals NOT TESTED	 Microbials PASSED	 Mycotoxins PASSED	 Residuals Solvents PASSED	 Filtration NOT TESTED	 Water Activity NOT TESTED	 Moisture NOT TESTED	 Terpenes NOT TESTED	MISC.
---	---	---	---	---	--	---	---	---	--------------

 **Cannabinoid** **PASSED**

 Total THC 0.1604% Total THC/Container : 96.7533 mg	 Total CBD ND Total CBD/Container : 0.0000 mg	 Total Cannabinoids 0.1604% Total Cannabinoids/Container : 96.7533 mg
---	--	--

	D9-THC	THCA	CBD	CBDA	CBG	CBGA	CBN	D8-THC	THCV	CBDV	CBC
%	0.1604	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
mg/unit	96.753	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
LOQ	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010	0.0010
%	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 432, 312, 359, 135, 272, 399	Weight: 2.9766g	Extraction date: 10/08/24 14:00:19	Extracted by: 333,135
Analysis Method : SOP.T.30.500, SOP.T.30.031, SOP.T.40.031		Reviewed On : 10/09/24 13:02:44	
Analytical Batch : TE006046POT		Batch Date : 10/07/24 10:58:56	
Instrument Used : TE-245 "Muad'Dib" (Infused)			
Analyzed Date : 10/07/24 13:19:58			

Dilution : 40
 Reagent : N/A
 Consumables : N/A
 Pipette : N/A

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with Photo Diode Array detector (HPLC-PDA) for analysis. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.031 for sample prep, SOP.T.40.031 for analysis on Shimadzu LC-20X0 series HPLCs). Potency results for cannabis flower products are reported on an "as received" basis, without moisture correction.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales
 Lab Director

State License #
 0000024LCMD66604568
 ISO 17025 Accreditation # 97164



Signature
 10/10/24



1231 W. Warner Road, Suite 105
 Tempe, AZ, 85284, US
 (480) 220-4470

Kaycha Labs

100mg 10pk gummy - Peach (sour)
 peach (sour)
 Matrix : Infused
 Type: Soft Chew



Certificate of Analysis

PASSED

Smokiez Edibles

2 n 35th Ave
 phoenix, AZ, 85009, US
 Telephone: (928) 246-6949
 Email: angelp@nirvanacenter.com
 License #: 00000121ESBM38825533

Sample : TE41007004-001
 Harvest/Lot ID: 240806MDIS

Batch#: 240806MDIS-
 SP10.4.24
 Sampled : 10/07/24
 Ordered : 10/07/24
 Sample Size Received : 63.10 gram
 Total Amount : 1 units
 Completed : 10/10/24 Expires: 10/10/25
 Sample Method : SOP Client Method

Page 2 of 4

Residual Solvents **PASSED**

Solvents	LOQ	Units	Action Level	Pass/Fail	Result
BUTANES	2400.0000	ppm	5000	PASS	ND
METHANOL	1440.0000	ppm	3000	PASS	ND
PENTANES	2400.0000	ppm	5000	PASS	ND
ETHANOL	2400.0000	ppm	5000	PASS	ND
ETHYL ETHER	2400.0000	ppm	5000	PASS	ND
ACETONE	480.0000	ppm	1000	PASS	ND
2-PROPANOL	2400.0000	ppm	5000	PASS	ND
ACETONITRILE	196.8000	ppm	410	PASS	ND
DICHLOROMETHANE	288.0000	ppm	600	PASS	ND
HEXANES	139.2000	ppm	290	PASS	ND
ETHYL ACETATE	2400.0000	ppm	5000	PASS	ND
CHLOROFORM	28.8000	ppm	60	PASS	ND
BENZENE	1.2000	ppm	2	PASS	ND
ISOPROPYL ACETATE	2400.0000	ppm	5000	PASS	ND
HEPTANE	2400.0000	ppm	5000	PASS	ND
TOLUENE	427.2000	ppm	890	PASS	ND
XYLENES	1041.6000	ppm	2170	PASS	ND

Analyzed by: 334, 272, 399 Weight: 0.0205g Extraction date: 10/08/24 18:44:03 Extracted by: 334

Analysis Method : SOP.T.40.044.AZ
 Analytical Batch : TE006074SOL
 Instrument Used : TE-092 "GC - Solvents 1", TE-095 "MS - Solvents 1", TE-098 "Injector - Solvents 1", TE-100 "HS - Solvents 1", TE-113 "Vacuum Pump - Solvents 1"
 Reviewed On : 10/09/24 13:03:25
 Batch Date : 10/08/24 18:42:35

Analyzed Date : 10/08/24 18:44:23

Dilution : N/A
 Reagent : 021324.01; 071024.02; 041224.19
 Consumables : H109203-1; 429651; 0090628; GD23006
 Pipette : N/A

Residual solvents screening is performed using GC-MS which can detect below single digit ppm concentrations. (Method: SOP.T.40.044.AZ for sample prep and analysis via ThermoScientific 1310-series GC equipped with a TriPlus 500 Headspace autosampler and detection carried out by ISQ7000-series mass spectrometer). Butanes are reported as the sum of n-Butane and Isobutane. Pentanes are reported as the sum of n-Pentane, Isopentane, and Neopentane. Hexanes are reported as the sum of n-Hexane, 2-Methylpentane, 3-Methylpentane, 2,2-Dimethylbutane, and 2,3-Dimethylbutane. Xylenes are reported as the sum of Ethyl Benzene, m-Xylene, p-Xylene, and o-Xylene.

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales
 Lab Director

State License #
 0000024LCMD66604568
 ISO 17025 Accreditation # 97164

Signature
 10/10/24



Certificate of Analysis

PASSED


Smokiez Edibles

2 n 35th Ave
phoenix, AZ, 85009, US
Telephone: (928) 246-6949
Email: angelp@nirvanacenter.com
License #: 00000121ESBM38825533

Sample : TE41007004-001
Harvest/Lot ID: 240806MDIS

Batch #: 240806MDIS-SP10.4.24
Sample Size Received : 63.10 gram
Total Amount : 1 units
Completed : 10/10/24 Expires: 10/10/25
Sampled : 10/07/24
Ordered : 10/07/24
Sample Method : SOP Client Method

Page 3 of 4

 Microbial PASSED						 Mycotoxins PASSED					
Analyte	LOQ	Units	Result	Pass / Fail	Action Level	Analyte	LOQ	Units	Result	Pass / Fail	Action Level
SALMONELLA SPP	0.0000		Not Present in 1g	PASS		TOTAL AFLATOXINS	4.8510	ppb	ND	PASS	20
ESCHERICHIA COLI REC	10.0000	CFU/g	<10	PASS	100	AFLATOXIN B1	4.8510	ppb	ND	PASS	20
AFLATOXIN B2						AFLATOXIN B2	5.9400	ppb	ND	PASS	20
AFLATOXIN G1						AFLATOXIN G1	6.2700	ppb	ND	PASS	20
AFLATOXIN G2						AFLATOXIN G2	10.7250	ppb	ND	PASS	20
OCHRATOXIN A						OCHRATOXIN A	12.0000	ppb	ND	PASS	20
Analysis Method : SOP.T.40.056B, SOP.T.40.058.FL, SOP.T.40.208, SOP.T.40.209.AZ Analytical Batch : TE006060MIC Instrument Used : TE-234 "bioMerieux GENE-UP" Reviewed On : 10/09/24 15:11:53 Batch Date : 10/07/24 17:37:15 Extracted by: 331 Weight: 0.9081g Extraction date: 10/08/24 11:51:39 Analyzed Date : N/A Dilution : 10 Reagent : 081324.08; 081324.50; 070224.65; 102523.35; 082724.02; 092424.03; 081324.17; 042924.18; 100724.R13 Consumables : N/A Pipette : N/A						Analysis Method : SOP.T.30.500, SOP.T.30.104.AZ, SOP.T.40.104.AZ Analytical Batch : TE006066MYC Instrument Used : TE-262 "MS/MS - Pest/Myco 2,TE-117 UHPLC - Pest/Myco 2" Reviewed On : 10/10/24 10:35:09 Batch Date : 10/08/24 11:27:28 Extracted by: 410 Weight: 0.5038g Extraction date: 10/08/24 13:09:08 Analyzed Date : 10/08/24 21:06:34 Dilution : 25 Reagent : 092424.R07; 092724.R12; 091324.R31; 092424.R08; 041823.06; 092424.R30; 092424.R31; 092724.R05; 092724.R08 Consumables : 9479291.110; 8000038072; 20240202; 220318-306-D; 1008645998; GD23006 Pipette : TE-060 SN:20C35457 (20-200uL); TE-108 SN:20B18337 (100-1000uL)					

Aflatoxins B1, B2, G1, G2, and Ochratoxin A analysis using LC-MS/MS. (Methods: SOP.T.30.500 for sample homogenization, SOP.T.30.104.AZ for sample prep, and SOP.T.40.104.AZ for analysis on ThermoScientific Altis TSO with Vanquish UHPLC). Total Aflatoxins (sum of Aflatoxins B1, B2, G1, G2) must be <20µg/kg. Ochratoxin must be <20µg/kg.





1231 W. Warner Road, Suite 105
Tempe, AZ, 85284, US
(480) 220-4470

Kaycha Labs

100mg 10pk gummy - Peach (sour)
peach (sour)
Matrix : Infused
Type: Soft Chew



Certificate of Analysis

PASSED

Smokiez Edibles

2 n 35th Ave
phoenix, AZ, 85009, US
Telephone: (928) 246-6949
Email: angelp@nirvanacenter.com
License # : 00000121ESBM38825533

Sample : TE41007004-001
Harvest/Lot ID: 240806MDIS
Batch# : 240806MDIS-
SP10.4.24
Sampled : 10/07/24
Ordered : 10/07/24

Sample Size Received : 63.10 gram
Total Amount : 1 units
Completed : 10/10/24 Expires: 10/10/25
Sample Method : SOP Client Method

Page 4 of 4

COMMENTS

* Confident Cannabis sample ID: 2410KLAZ0692.2826



This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State-determined thresholds based on the action limits published in Table 3.1 of 9 A.A.C. 17 and 9 A.A.C. 18. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors. Testing results were obtained according to requirements stated in QMS.100.010.AZ Quality Manual.

Ariel Gonzales
Lab Director

State License #
0000024LCMD66604568
ISO 17025 Accreditation # 97164

Signature
10/10/24



AltMed Arizona - Verano AZC
 1341 W. Industrial Dr.
 Coolidge, AZ 85128
 License #: 00000105DCOU00194638
 Sample ID: 2408SMAZ1028.3117
 Batch #: 240806MDIS



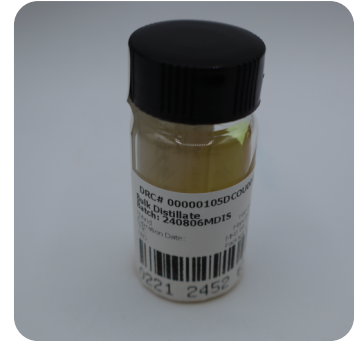
CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Distillate

Batch #: 240806MDIS
 Strain: Hybrid Blend
 Parent Batch #:
 Production Method: Alcohol
 Harvest Date: 07/23/2024
 Received: 08/08/2024

Sample ID: 2408SMAZ1028.3117
 Amount Received: 5.2 g
 Sample Type: Distillate
 Sample Collected: 08/08/2024 10:02:00
 Manufacture Date: 08/06/2024
 Published: 08/13/2024



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

94.823% Total THC
0.225% Total CBD
0.350% CBN
2.578% CBG
99.675% Total Cannabinoids (Q3)

Ahmed Munshi
 Technical Laboratory Director

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



The product associated with this COA has been tested by Smithers CTS Arizona LLC, using validated state certified testing methodologies as required by Arizona state law. 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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Cannabinoid Profile

HPLC

Tested

Sample Prep

Batch Date: 08/08/2024
 SOP: 418.AZ
 Batch Number: 1772

Sample Analysis

Date: 08/09/2024
 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	0.644	1.954	2	1.077	10.766	
CBD	0.644	1.954	2	0.225	2.250	
CBDA	0.644	1.954	2	ND	ND	
CBDV	0.644	1.954	2	ND	ND	
CBG	0.644	1.954	2	2.578	25.778	
CBGA	0.644	1.954	2	ND	ND	
CBN	0.644	1.954	2	0.350	3.500	
d8-THC	0.644	1.954	2	ND	ND	
d9-THC	0.644	1.954	2	94.823	948.226	
THCA	0.644	1.954	2	ND	ND	
THCV	0.644	1.954	2	0.623	6.234	

Cannabinoid Totals	Actual % (w/w)	mg/g	Qualifier
Total THC	94.823	948.226	
Total CBD	0.225	2.250	
Total Cannabinoids	99.675	996.754	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



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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Terpene Total

GC-FID **Tested (0.1409%)**

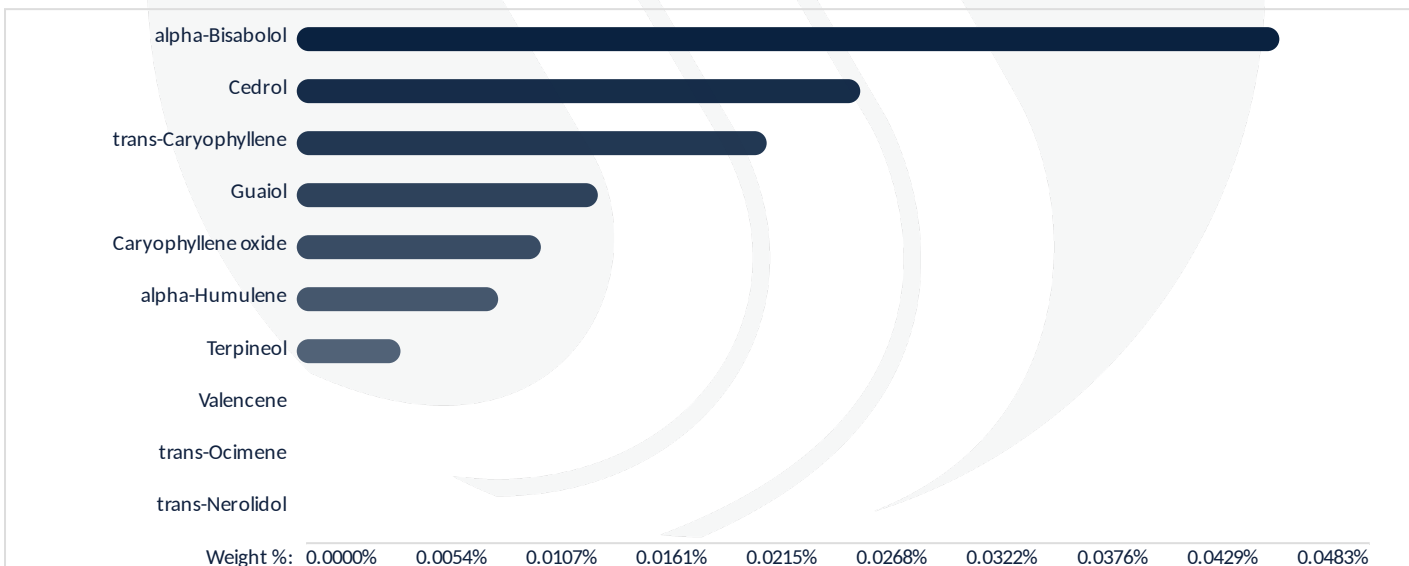
Sample Prep

Batch Date: 08/08/2024
 SOP: 419
 Batch Number: 1771

Sample Analysis

Date: 08/09/2024
 SOP: 419 - GC-FID
 Sample Weight: 0.414 g
 Volume: 10 mL

Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier	Analyte	LOD / LOQ (%)	Dil.	Results (%)	Qualifier
alpha-Bisabolol	0.0010 / 0.0029	1	0.0483	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	0.0099	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	0.0120	Q3	Terpineol	0.0010 / 0.0029	1	0.0051	Q3
Cedrol	0.0010 / 0.0029	1	0.0277	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	0.0231	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					



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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Microbial Analysis

Pass

Sample Prep

Batch Date: 08/12/2024
 SOP: 431.AZ
 Batch Number: 1784

Sample Analysis

Date: 08/13/2024
 SOP: 431.AZ - TEMPO (MPN)
 Sample Weight: 1.016 g

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

Sample Prep

Batch Date: 08/12/2024
 SOP: 406.AZ
 Batch Number: 1782

Sample Analysis

Date: 08/13/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.005 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: 08/12/2024
 SOP: 406.AZ
 Batch Number: 1782

Sample Analysis

Date: 08/13/2024
 SOP: 406.AZ - qPCR (MG)
 Sample Weight: 1.005 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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Residual Solvents

HS-GC-MS

Pass

Sample Prep

Batch Date: 08/09/2024
 SOP: 405.AZ
 Batch Number: 1774

Sample Analysis

Date: 08/12/2024
 SOP: 405.AZ - HS-GC-MS
 Sample Weight: 0.055 g

Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier	Analyte	LOD / LOQ (ppm)	Dil.	Action Limit (ppm)	Results (ppm)	Qualifier
Acetone	60 / 182	1	1000	ND		Heptane	304 / 909	1	5000	ND	
Acetonitrile	25 / 75	1	410	ND		Hexanes	44 / 132	1	290	ND	
Benzene	0.13 / 0.36	1	2	ND		Isopropyl acetate	304 / 909	1	5000	ND	
Butanes	151 / 455	1	5000	ND		Methanol	182 / 545	1	3000	ND	
Chloroform	4 / 11	1	60	ND		Pentanes	304 / 909	1	5000	ND	
Dichloromethane	36 / 109	1	600	ND		2-Propanol (IPA)	304 / 909	1	5000	ND	
Ethanol	304 / 909	1	5000	ND		Toluene	55 / 162	1	890	ND	
Ethyl acetate	304 / 909	1	5000	ND		Xylenes	264 / 789	1	2170	ND	
Ethyl ether	304 / 909	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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Heavy Metals

ICP-MS **Pass**

Sample Prep
 Batch Date: 08/12/2024
 SOP: 428.AZ
 Batch Number: 1779

Sample Analysis
 Date: 08/12/2024
 SOP: 428.AZ - ICP-MS
 Sample Weight: 0.202 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: 08/09/2024
 SOP: 432.AZ
 Batch Number: 1776

Sample Analysis
 Date: 08/09/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.556 g
 Volume: 12.5 mL

Analyte	LOD (ppb)	LOQ (ppb)	Dil.	Action Limit (ppb)	Results (ppb)	Qualifier
Total Aflatoxins	3.60	8.99	1	20	ND	R1V1
Aflatoxin B1	3.60	8.99	1		ND	I1
Aflatoxin B2	3.60	8.99	1		ND	I1, R1V1
Aflatoxin G1	3.60	8.99	1		ND	
Aflatoxin G2	3.60	4.50	1		ND	V1
Ochratoxin A	8.99	8.99	1	20	ND	I1, M1V1

Ahmed Munshi
 Technical Laboratory Director

Ahmed Munshi

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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

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

Sample Prep

Batch Date: 08/09/2024
 SOP: 432.AZ
 Batch Number: 1776

Sample Analysis

Date: 08/09/2024
 SOP: 424.AZ - LC-MS/MS
 Sample Weight: 0.556 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	0.075 / 0.225	1	0.5	ND		Hexythiazox	0.150 / 0.450	1	1	ND	M2
Acephate	0.060 / 0.180	1	0.4	ND		Imazalil	0.030 / 0.090	1	0.2	ND	
Acetamiprid	0.030 / 0.090	1	0.2	ND		Imidacloprid	0.060 / 0.180	1	0.4	ND	
Aldicarb	0.060 / 0.180	1	0.4	ND		Kresoxim-methyl	0.060 / 0.180	1	0.4	ND	
Azoxystrobin	0.030 / 0.090	1	0.2	ND		Malathion	0.030 / 0.090	1	0.2	ND	
Bifenazate	0.030 / 0.090	1	0.2	ND	M1	Metaxyl	0.030 / 0.090	1	0.2	ND	
Bifenthrin	0.030 / 0.090	1	0.2	ND		Methiocarb	0.030 / 0.090	1	0.2	ND	M1
Boscalid	0.060 / 0.180	1	0.4	ND	M2	Methomyl	0.060 / 0.180	1	0.4	ND	
Carbaryl	0.030 / 0.090	1	0.2	ND		Myclobutanil	0.030 / 0.090	1	0.2	ND	M2
Carbofuran	0.030 / 0.090	1	0.2	ND		Naled	0.075 / 0.225	1	0.5	ND	
Chlorantraniliprole	0.030 / 0.090	1	0.2	ND		Oxamyl	0.150 / 0.450	1	1	ND	M1
Chlorfenapyr	0.150 / 0.450	1	1	ND	M2 V1	Paclobutrazol	0.060 / 0.180	1	0.4	ND	
Chlorpyrifos	0.030 / 0.090	1	0.2	ND	M2	Permethrins	0.030 / 0.090	1	0.2	ND	M2
Clofentezine	0.030 / 0.090	1	0.2	ND	M2	Phosmet	0.030 / 0.090	1	0.2	ND	
Cyfluthrin	0.150 / 0.450	1	1	ND	V1	Piperonyl Butoxide	0.299 / 0.899	1	2	ND	
Cypermethrin	0.150 / 0.450	1	1	ND	I1, M2	Prallethrin	0.030 / 0.090	1	0.2	ND	
Daminozide	0.150 / 0.450	1	1	ND		Propiconazole	0.060 / 0.180	1	0.4	ND	
Diazinon	0.030 / 0.090	1	0.2	ND		Propoxur	0.030 / 0.090	1	0.2	ND	
Dichlorvos	0.015 / 0.045	1	0.1	ND		Pyrethrins	0.126 / 0.377	1	1	ND	
Dimethoate	0.030 / 0.090	1	0.2	ND		Pyridaben	0.030 / 0.090	1	0.2	ND	M2
Ethoprophos	0.030 / 0.090	1	0.2	ND		Spinosad	0.030 / 0.090	1	0.2	ND	M2
Etofenprox	0.060 / 0.180	1	0.4	ND		Spiromesifen	0.030 / 0.090	1	0.2	ND	
Etoxazole	0.030 / 0.090	1	0.2	ND		Spirotetramat	0.030 / 0.090	1	0.2	ND	
Fenoxycarb	0.030 / 0.090	1	0.2	ND		Spiroxamine	0.060 / 0.180	1	0.4	ND	
Fenpyroximate	0.060 / 0.180	1	0.4	ND	M2	Tebuconazole	0.060 / 0.180	1	0.4	ND	
Fipronil	0.060 / 0.180	1	0.4	ND		Thiacloprid	0.030 / 0.090	1	0.2	ND	
Fonicamid	0.150 / 0.450	1	1	ND		Thiamethoxam	0.030 / 0.090	1	0.2	ND	
Fludioxonil	0.060 / 0.180	1	0.4	ND	M2	Trifloxystrobin	0.030 / 0.090	1	0.2	ND	M2

Ahmed Munshi
 Technical Laboratory Director

Ahmed Munshi

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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

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



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: 2408SMAZ1028.3117
 Batch #: 240806MDIS



CERTIFICATE OF ANALYSIS
 License #: 00000020LCVT89602592

Certificate: 7632

Notes:



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>