





Date Completed:10/27/2025

SUMMARY OF ANALYSIS (SAMPLE ID: SA42478)

Order ID: OR11862 **Testing Location:** Customer ID: 2168 Sample Type: Primary Arkansas River Valley Relief MIPS Lot Number: Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13352071640 Mass: 4ea Greenbrier, AR 72058 Fort Smith, AR 72903 **Production Run: Date Collected:** 10/23/2025 License: 00065C E20251023RAW33 **Date Received:** 10/23/2025 License: ADH 113

*This page is simply a summary of the analysis performed. For analytical details, please consult the individual Certificate(s) of Analysis for each of the specific test(s) performed. All contaminant action levels are referenced from the State of Arkansas MMJ testing guidelines

*Where provided, statements of conformity (e.g. Pass/Fail) are made in accordance with ILAC G8, Binary Statement for Simple Acceptance Rule (w=0, AL=TL). PASS: when the result is within the acceptance interval. FAIL: when the result is outside the acceptance interval

> **Moisture Content (%)** Water Activity (aw) PASS/FAIL Not Tested Not Tested

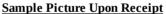
Moisture content/water activity action levels are referenced from the State of Arkansas MMJ testing guidelines.

Cultivar (Strain) or Sample Description: ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator

Moisture content levels less than 15% are recommended but the sample does not fail. Water activity levels must be less than 0.65aw.

Cannabinoids (Top 3)	(%)	mg/g
Δ9-ΤΗС	77.4	774
CBG	3.52	35.2
CBC	1.11	11.1
TOTAL CBD	0.000	0.000
TOTAL THC	77.4	774
TOTAL CANNABINOIDS	83.1	831
<u>Terpenes (Top 5)</u>	<u>(%)</u>	<u>ppm</u>
<u>Terpenes (Top 5)</u> β-Caryophyllene	<u>(%)</u> 1.08	<u>ррт</u> 10800
		= =
β-Caryophyllene	1.08	10800
β-Caryophyllene Linalool	1.08 0.433	10800 4330
β-Caryophyllene Linalool α-Humulene	1.08 0.433 0.405	10800 4330 4050

Contaminants	PASS/FAIL
Heavy Metals:	PASS
Microbiology:	PASS
Pesticides:	PASS
Residual Solvents:	PASS







W. Felling, Ph.D.

Scan the QR code to verify results.

This information is provided as a service and makes no claims of efficacy and/or safety of this product.

Results are applicable only for the sample(s) analyzed and for the specific analysis conducted.

This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.



www.FASTLaboratories.com

This report shall not be reproduced, except in full, without the written consent of







License: ADH 113





CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42478)

Testing Location:Customer ID: 2168Order ID: OR11862Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate232 S. Broadview St.5601 Old Greenwood Rd Suite CM00065C13352071640Mass: 4ea

Greenbrier, AR 72058 Fort Smith, AR 72903 **Production Run: Date Collected:** 10/23/2025

Cultivar (Strain) or Sample Description: ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator Date Completed: 10/27/2025

CANNABINOID (POTENCY) PROFILE (SOP: SOP-CANN-001)

E20251023RAW33

Analysis Date/Time: 10/24/2025 1910 **Method:** HPLC/DAD **Analyst:** PW **Instrument:** Agilent 1100

License: 00065C

<u>Cannabinoid</u>	Result (%)	Result (mg/g)	<u>LOD</u> (mg/g)	LOQ (mg/g)	Result (mg/ mL)	<u>Per</u> Serving (mg)	Per Unit (mg)
CBC	1.11	11.1	0.107	0.249	-	11.1	11.1
CBCA	ND	ND	0.332	0.774	-	0.000	0.000
CBD	ND	ND	0.754	1.76	-	0.000	0.000
CBDA	ND	ND	0.277	0.648	-	0.000	0.000
CBDV	ND	ND	0.121	0.282	-	0.000	0.000
CBDVA	ND	ND	0.322	0.753	-	0.000	0.000
CBG	3.52	35.2	0.489	1.14	-	35.2	35.2
CBGA	ND	ND	0.694	0.818	-	0.000	0.000
CBL	ND	ND	0.565	1.32	-	0.000	0.000
CBN	0.791	7.91	0.260	0.606	-	7.91	7.91
CBNA	ND	ND	0.280	0.653	-	0.000	0.000
Δ9-ΤΗС	77.4	774	0.311	0.725	-	774	774
Δ8-ΤΗС	ND	ND	0.486	1.13	-	0.000	0.000
THCA	ND	ND	0.169	0.395	-	0.000	0.000
THCV	0.296	2.96	0.405	0.944	-	2.96	2.96
THCVA	ND	ND	0.129	0.301	-	0.000	0.000
TOTAL	83.1	831			-	831	831
TOTAL CBC	1.11	11.1				11.1	11.1
TOTAL CBD	0.000	0.000			-	0.000	0.000
TOTAL CBDV	0.000	0.000			-	0.000	0.000
TOTAL CBG	3.52	35.2			-	35.2	35.2
TOTAL CBN	0.791	7.91			-	7.91	7.91
TOTAL THC	77.4	774			-	774	774
TOTAL THCV	0.296	2.96			-	2.96	2.96
411 1 1 DAD	D. 1.4	_				,	

Abbreviations: DAD - Diode Array Detector, HPLC - High Pressure Liquid Chromatography, RL - Reporting Limit, RPD - Relative Percent Difference, RSD - Relative Standard Deviation, DET - Detected (less than LOQ), LOD - Limit of Detection, LOQ - Limit of Quantitation, ND - Not Detected (less than LOD)

This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms.

The statements and results herein have not been approved and/or endorsed by the FDA.

Moisture Content (%): -Water Activity (aw): -



Date Received: 10/23/2025

SERVING MASS (g): 1.00 SERVINGS/UNIT: 1

"-" Not reported for this sample.

Deviations from standard operating procedure: None

Recoveries for all analyte standards: 90-110% Replicate Uncertainties: <5% RSD, <20% RPD Sample/Reagent Blanks: <RL for all analytes

Values for plant matter are adjusted for moisture content

Dry percent = Wet percent / (1-(Moisture Content/ 100))

Total CBC = (CBCA x 0.877) + CBC Total CBD = (CBDA x 0.877) + CBD Total CBDV = (CBDVA x 0.867) + CBDV Total CBG = (CBGA x 0.878) + CBG Total CBN = (CBNA x 0.876) + CBN Total THC = (THCA x 0.877) + Δ 9-THC Total THCV = (THCVA x 0.867) + THCV

Percentage results are reported by mass.

mg/g results are reported as mass component per mass material.





Page 2 of 7

10/27/2025







CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42478)

Order ID: OR11862 **Testing Location:** Customer ID: 2168 Sample Type: Primary Arkansas River Valley Relief MIPS Lot Number: Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13352071640 Mass: 4ea Greenbrier, AR 72058 Fort Smith, AR 72903 **Production Run: Date Collected:** 10/23/2025

E20251023RAW33 License: ADH 113 License: 00065C **Date Received:** 10/23/2025 **Date Completed:**10/27/2025 Cultivar (Strain) or Sample Description: ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator

TERPENOID PROFILE

Analysis Date/Time:10/25/2025 1345 Method: GC/MS

Analyst: KF Instrument: Agilent 7890/5975

instrument, ingreme / es e/ es // e						
<u>rpene</u>	<u>Result</u> (ppm)	Result (%)				
Limonene	3770	0.377				

<u>Terpene</u>	Result (ppm)	Result (%)	<u>Terpene</u>	Result (ppm)	Result (%)
α-Bisabolol	1040	0.104	d-Limonene	3770	0.377
L-Borneol	ND	-	Linalool	4330	0.433
D-Borneol	212	0.0212	l-Menthone	ND	-
Camphene	133	0.0133	Menthol	277	0.0277
Camphor	ND	-	β-Myrcene	2230	0.223
δ-3-Carene	<loq< td=""><td>-</td><td>Nerol</td><td>94.9</td><td>0.00949</td></loq<>	-	Nerol	94.9	0.00949
Carvacrol	ND	-	cis-Nerolidol	ND	-
Carvone β-	ND	-	trans- Nerolidol	1180	0.118
Caryophyllene	10800	1.08	Nootkatone	ND	-
Caryophyllene oxide	905	0.0905	cis-β-Ocimene	52.5	0.00525
Cedrene	55.2	0.00552	trans-β- Ocimene	64.3	0.00643
Cedrol	110	0.0110	Octyl acetate	78.1	0.00781
cis-Citral	ND	-	α-	<loq< td=""><td>_</td></loq<>	_
trans-Citral	ND	-	Phellandrene	•	0.00=33
Citronellol	92.0	0.00920	Phytane	56.0	0.00560
o-Cymene	ND	-	α-Pinene	644	0.0644
m-Cymene	ND	-	β-Pinene	452	0.0452
p-Cymene	<loq< td=""><td>-</td><td>Piperitone</td><td>ND</td><td>-</td></loq<>	-	Piperitone	ND	-
Eucalyptol	<loq< td=""><td>-</td><td>Pulegone</td><td>ND</td><td>-</td></loq<>	-	Pulegone	ND	-
trans-β- Farnesene	1180	0.118	Sabinene Sabinene	241 <loq< td=""><td>0.0241</td></loq<>	0.0241
Farnesol 1	122	0.0122	hydrate	\LOQ	-
Farnesol 2	496	0.0496	Safranal	ND	-
Fenchone	88.5	0.00885	Squalene	205	0.0205
Fenchyl alcohol	1250	0.125	Terpinen-4-ol	59.6	0.00596
Geraniol	117	0.0117	α-Terpinene	<loq< td=""><td>-</td></loq<>	-
Geranyl acetate	572	0.0572	γ-Terpinene	<loq< td=""><td>-</td></loq<>	-
Guaiol	487	0.0487	α-Terpineol	1340	0.134
α-Humulene	4050	0.405	Terpinolene	122	0.0122
Isoborneol	<loq< td=""><td>=</td><td>α-Thujone</td><td>514</td><td>0.0514</td></loq<>	=	α-Thujone	514	0.0514
Isobornyl acetate	ND	-	Thymol Valencene	70.0 294	0.00700 0.0294
d-Isomenthone	ND	-	d- Valerolactam	ND	-
Isopulegol	50.9	0.00509	Variet oractam	NID	

Verbenone

Deviations from SOP:

None



tions: GC - Gas ography, MS - Mass netry, RL - Reporting

tions: ND - Not , , LOD - Limit of n, LOQ - Limit of tion

ormation is provided ice and makes no efficacy and/or this product.

are applicable only for ole(s) analyzed and for fic analysis

ort is for ional purposes only ıld not be used to , treat, or prevent any related symptoms.

ements and results eve not been approved ndorsed by the FDA.

-" Not detected above LOD.

ND **TOTAL** Reporting Limit (ppm): 46.9 (ppm) 37900 (%) 3.79







W. Felling, Ph.D.





CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42478)

 Testing Location:
 Customer ID: 2168
 Order ID: OR11862
 Sample Type: Primary

 Arkansas
 River Valley Relief MIPS
 Lot Number:
 Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13352071640 Mass: 4ea

Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 10/23/2025

License: ADH 113 License: 00065C E20251023RAW33 **Date Received:** 10/23/2025 **Cultivar (Strain) or Sample Description:** ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator **Date Completed:** 10/27/2025

RESIDUAL SOLVENT PROFILE (SOP: SOP-RS-001)

Analysis Date/Time: 10/23/2025 2207 Method: HS/GC/MS Deviations from SOP:

Analyst: KF Instrument: Agilent 7890/5975 None

Solvent	Result (ppm)	<u>LOD</u> (ppm)	<u>LOQ</u> (ppm)	Action Level (ppm)	Solvent	Result (ppm)	<u>LOD</u> (ppm)	LOQ (ppm)	Action Level (ppm)
Acetone (67-64-1)	-	34.2	68.4	5000	n-Heptane (142-82-5)	-	34.2	68.4	5000
Acetonitrile (75-5-8)	-	34.2	68.4	410	n-Hexane (110-54-3)	-	12.0	24.0	290
Benzene (71-43-2)	-	0.342	0.684	2	Isobutane (75-28-5)	-	34.2	68.4	5000
n-Butane (106-97-2)	-	34.2	68.4	5000	Isopropanol (67-63-0)	-	34.2	68.4	5000
1-Butanol (71-36-3)	-	34.2	68.4	5000	Isopropyl acetate		34.2	68.4	5000
2-Butanol (78-92-2)	-	34.2	68.4	5000	(108-21-4)		54.2	00.4	5000
2-Butanone (78-93-3)	-	34.2	68.4	5000	Isopropyl benzene (98-82-8)	-	3.42	6.84	70
Cyclohexane (110-82-7)	-	34.2	68.4	3880	Methanol (67-56-1)	_	34.2	68.4	3000
1,2-Dimethoxyethane (110-71-4)	-	3.42	6.84	100	2-Methylbutane (78-78-4)	-	34.2	68.4	5000
N,N-Dimethylacetamide (127-19-5)	-	34.2	68.4	1090	Methylene chloride (75-9-2)	-	34.2	68.4	600
2,2-Dimethylbutane (75-83-2)	-	12.0	24.0	290	2-Methylpentane (107-83-5)	-	12.0	24.0	290
2,3-Dimethylbutane		12.0	240	290	3-Methylpentane (96-10-0)	-	12.0	24.0	290
(79-29-8)	-	12.0	24.0	290	n-Pentane (109-66-0)	-	34.2	68.4	5000
N,N-Dimethylformamide	_	34.2	68.4	880	1-Pentanol (71-41-0)	-	34.2	68.4	5000
(68-12-2)					n-Propane (74-98-6)	-	34.2	68.4	5000
Dimethylsulfoxide (67-68-5)	-	34.2	68.4	5000	1-Propanol (71-23-8)	-	34.2	68.4	5000
1,4-Dioxane (123-91-1)	_	34.2	68.4	380	Pyridine (110-86-1)	-	12.0	24.0	200
Ethanol (64-17-5)	_	34.2	68.4	5000	Tetrahydrofuran (109-99-9)	-	34.2	68.4	720
2-Ethoxyethanol (110-80-5)	-	12.0	24.0	160	Tetramethylene sulfone (126-33-0)	_	12.0	24.0	160
Ethyl ether (60-29-7)	-	34.2	68.4	5000	Toluene (108-88-3)	_	34.2	68.4	890
Ethyl acetate (141-78-6)	-	34.2	68.4	5000	o-Xylene (95-47-6)		34.2	68.4	2170
Ethyl benzene (100-41-4)	-	34.2	68.4	2170	m,p-Xylene (108-38-3 or				
Ethylene glycol (107-21-1)	-	34.2	68.4	620	106-42-3)	-	34.2	68.4	2170
Ethylene oxide (75-21-8)	-	3.42	6.84	50	Xylenes* (1330-20-7)	-	43.3	86.7	2170



Color Key

RESULT < AL RESULT > AL

"-" not detected above 1/2 Action Level

"*" - o,m,p-Xylene and Ethylbenzene

Action levels are referenced from the State of Arkansas MMJ testing guidelines.

A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Solvent	Synonym(s)	Solvent	Synonym(s)
Acetonitrile	Methyl Cyanide, ACN	Ethylene glycol	1,2-Ethanediol
1-Butanol	n-Butanol, Butyl Alcohol	Isobutane	2-Methylpropane
2-Butanol	sec-Butyl alcohol	Isopropanol	2-Propanol, IPA
2-Butanone	Methyl ethyl ketone, MEK	Isopropyl Acetate	Acetic acid isopropyl ester
1,2-Dimethoxyethane	Monoglyme	Methanol	Methyl alcohol
2,3-Dimethylbutane	Neohexane	2-Methylbutane	Isopentane
2,3-Dimethylbutane	Diisopropyl	Methylene chloride	Dichloromethane
N,N-Dimethylformamide	DMF	2-Methylpentane	Isohexane
Dimethysufoxide	DMSO	1-Pentanol	n-Amyl alcohol
2-Ethoxyethanol	Cellosolve, Ethyl glycol	1-Propanol	Propyl alcohol
Ethyl ether	Diethyl ether, Ether	Tetrahydrofuran	THF
Ethyl acetate	EtOAc	Tetramethylene sulfone	Sulfolane
Ethyl benzene	Phenylethane	Xylene	Dimethylbenzene

Abbreviations: HS-Headspace, GC-Gas Chromatography, MS-Mass Spectrometry, RL-Reporting Limit, AL-Action Level, CAS-Chemical Abstract Services, LOD - Limit of Detection, LOQ - Limit of Quantification

Disclaimer: This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results herein have not been approved and/or endorsed by the FDA.



it of







License: ADH 113





CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42478)

Testing Location:Customer ID: 2168Order ID: OR11862Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13352071640 Mass: 4ea

Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 10/23/2025

Cultivar (Strain) or Sample Description: ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator Date Completed:10/27/2025

PESTICIDES PROFILE (SOP: SOP-PEST-001)

E20251023RAW33

Analysis Date/Time: 10/24/2025 2038 Method: LC/MS/MS Deviations from SOP:

Analyst: KF Instrument: Shimadzu LC-8050 None

License: 00065C

<u>Pesticide</u>	Result (ppm)	<u>LOD</u> (ppm)	<u>LOQ</u> (<u>ppm)</u>	Action Level (ppm)	<u>Pesticide</u>	Result (ppm)	<u>LOD</u> (ppm)	LOQ (ppm)	Action Level (ppm)
Abamectin (71751-41-2)	-	0.0468	0.375	0.5	Kresoxim-methyl		0.0468	0.375	0.4
Acephate (30560-19-1)	-	0.0468	0.375	0.4	(143390-89-0)				
Acequinocyl (57960-19-7)	-	0.0468	0.375	2	Malathion (121-75-5)	-	0.0468	0.375	0.2
Acetamiprid (135410-20-7)	-	0.0468	0.375	0.2	Metalaxyl (57837-19-1) Methiocarb (2032-65-7)	-	0.0468 0.0468	0.375 0.375	0.2 0.2
Aldicarb (116-06-3)	-	0.0468	0.375	0.4	Methomyl (16752-77-5)	-	0.0468	0.375	0.4
Azoxystrobin (131860-33-8)	-	0.0468	0.375	0.2	Methyl parathion (298-0-0)	-	0.0468	0.375	0.2
Bifenazate (149877-41-8)	-	0.0468	0.375	0.2	MGK 264 (113-48-4)	-	0.0468	0.375	0.2
Bifenthrin (82657-04-3)	-	0.0468	0.375	0.2	Myclobutanil		0.0468	0.375	0.2
Boscalid (188425-85-6)	-	0.0468	0.375	0.4	(88671-89-0)		0.0400	0.575	0.2
Carbaryl (63-25-2)	-	0.0468	0.375	0.2	Naled (300-76-5)	-	0.0468	0.375	0.5
Carbofuran (1563-66-2)	-	0.0468	0.375	0.2	Oxamyl (23135-22-0)	-	0.0468	0.375	1
Chlorantraniliprole (800008-45-7)	-	0.0468	0.375	0.2	Paclobutrazol (76738-62-0)	-	0.0468	0.375	0.4
Chlorfenapyr		0.0460	0.275	1	Permethrins (52645-53-1)	-	0.0468	0.375	0.2
(122453-73-0)	-	0.0468	0.375	1	Phosmet (732-11-6)	-	0.0468	0.375	0.2
Chlorpyrifos (2921-88-2)	-	0.0468	0.375	0.2	Piperonyl butoxide	2	0.0468	0.375	2
Clofentezine (74115-24-5)	-	0.0468	0.375	0.2	(51-03-6)		0.0460		0.0
Cyfluthrin (68359-37-5)	-	0.0468	0.375	1	Prallethrins (2331-36-9)	-	0.0468	0.375	0.2
Cypermethrin (52315-07-8)	-	0.0468	0.375	1	Propiconazole (60207-90-1))	-	0.0468	0.375	0.4
Daminozide (1596-84-5)	-	0.0468	0.375	1	Propoxur (114-26-1)	-	0.0468	0.375	0.2
DDVP (62-73-7)	-	0.0468	0.375	0.1	Pyrethrins (8003-34-7)	-	0.0468	0.375	1
Diazinon (333-41-5)	-	0.0468	0.375	0.2	Pyridaben (96489-71-3)	-	0.0468	0.375	0.2
Dimethoate (60-51-5)	-	0.0468	0.375	0.2	Spinosad (168316-95-8)	-	0.0468	0.375	0.2
Ethoprophos (13194-48-4)	-	0.0468	0.375	0.2	Spiromesifen (283594-90-1)	-	0.0468	0.375	0.2
Etofenprox (80844-07-1)	-	0.0468	0.375	0.4	Spirotetramat				
Etoxazole (153233-91-1)	-	0.0468	0.375	0.2	(203313-25-1)	-	0.0468	0.375	0.2
Fenoxycarb (72490-01-8)	-	0.0468	0.375	0.2	Spiroxamine	_	0.0468	0.375	0.4
(E)-Fenpyroximate (134098-61-6)	-	0.0468	0.375	0.4	(118134-30-8) Tebuconazole		0.0468	0.375	0.4
Fipronil (120068-37-3)	-	0.0468	0.375	0.4	(80443-41-0)		0.0400	0.575	0.4
Flonicamid (158062-67-0)	-	0.0468	0.375	1	Thiacloprid	2	0.0468	0.375	0.2
Fludioxinil (131341-86-1)	-	0.0468	0.375	0.4	(111988-49-9)				
Hexythiazox (78587-05-0)	-	0.0468	0.375	1	Thiamethoxam (153719-23-4)	-	0.0468	0.375	0.2
Imazalil (35554-44-0)	-	0.0468	0.375	0.2	Trifloxystrobin				
Imidacloprid (138261-41-3)	-	0.0468	0.375	0.4	(141517-21-7)		0.0468	0.375	0.2



Color Key

Date Received: 10/23/2025

RESULT < AL

"DET" detected less than LOQ

"-" not detected above LOD

Permethrins measured as the cumulative residue of the *cis*- and *trans*- permethrin isomers.

Pyrethrins measured as the cumulative residue of the pyrethrin I, cinerin I, and jasmolin I isomers.

Action levels are referenced from the State of Arkansas MMJ testing guidelines.

A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Disclaimer: This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results herein have not been approved and/or endorsed by the FDA.

Abbreviations: LC - Liquid Chromatography, MS - Mass Spectrometry, RL - Reporting Limit, AL - Action Level, CAS - Chemical Abstract Services, LOD - Limit of Detection, LOQ - Limit of Quantification

<u>Pesticide</u>	Synonym(s)	<u>Pesticide</u>	Synonym(s)	<u>Pesticide</u>	Synonym(s)
Cyfluthrin	Baythroid	Myclobutanil	Systhane	Propiconazole	Tilt
DDVP	Dichlorvos	Naled	Dibrom	Propoxur	Baygon
Ethoprophos	Prophos	Phosmet	Imidan		











Date Completed:10/27/2025

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42478)

Testing Location:Customer ID: 2168Order ID: OR11862Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13352071640 Mass: 4ea

Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 10/23/2025

License: ADH 113 License: 00065C E20251023RAW33 **Date Received:** 10/23/2025

HEAVY METAL PROFILE (SOP: SOP-ICP-200.6)

Analysis Date/Time: 10/24/2025 1731 Method: ICP/MS Deviations from SOP:

Instrument: Agilent 7700x None

Cultivar (Strain) or Sample Description: ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator

Analyst: KF

Heavy Metal	<u>Result</u> (ppb)	<u>LOD</u> (ppb)	<u>LOQ</u> (ppb)	Action Level (ppb)
Arsenic (As)	ND	59.8	94.8	200
Cadmium (Cd)	ND	59.8	94.8	200
Lead (Pb)	ND	59.8	94.8	500
Mercury (Hg)	ND	59.8	94.8	100



Abbreviations: ICP - Inductively-Coupled Plasma, MS - Mass Spectrometry, RL - Reporting Limit, AL - Action Level, LOD - Limit of Detection, LOQ - Limit of Quantitation

Color Key

RESULT < AL
RESULT > AL

"DET" detected less than LOQ

"ND" not detected above LOD

Reporting limit is 1/2 the action level of each analyte.

Action levels for heavy metals are referenced from the State of Arkansas MMJ testing guidelines.

Disclaimer: This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results herein have not been approved and/or endorsed by the FDA.











CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42478)

 Testing Location:
 Customer ID: 2168
 Sample ID: SA42478
 Sample Type: Primary

 Arkansas
 River Valley Relief MIPS
 Lot Number:
 Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13352071640 Mass: 4ea
Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 10/23/2025
- License: 00065C E20251023RAW33 Date Received: 10/23/2025

Cultivar (Strain) or Sample Description: ArkanRAW Full Spectrum Raw Cannabis Oil 1g Applicator Date Completed: 10/27/2025

MICROBIOLOGICAL PROFILE (SOP: SOP-Micro-001)

Analysis Date/Time: 10/24/2025 1502 **Method:** Hardy Diagnostics CompactDry **Deviations from SOP:**

Analyst: PW Instrument: Thermo Incubator None

Bacteria/Microbe	<u>Result</u> (CFU/g)	Action Level (CFU/g)
Aerobic Plate Count	NT	-
Coliforms, Total	Absent	1
Escherichia Coli (E. Coli)	Absent	100
Mold/Yeast	NT	-
Pseudomonas aeruginosa	NT	-
Salmonella spp.	NT	-
Staphylococcus aureus	NT	-



Abbreviations: EC - Escherichia Coli, CFU - Colony-Forming Unit, RL - Reporting Limit, AL - Action Level, TNTC - Too Numerous To Count, NT - Not Tested Absent - Not Detected Above RL, Present - Detected Above RL

Color Key

RESULT < AL RESULT > AL

Reporting Limit (CFU/g)

Action levels for microbiology are referenced from the State of Arkansas MMJ testing guidelines. A value of "-" for the action level means that analyte is not currently regulated by the regulations referenced above.

Disclaimer: This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, or prevent any medical-related symptoms. The statements and results herein have not been approved and/or endorsed by the FDA.



