



#### SUMMARY OF ANALYSIS (SAMPLE ID: SA38482)

Testing Location:	Customer ID: 2168	Order ID: OR11120	Sample Type: Primary
Arkansas	River Valley Relief MIPS	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADH 113	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample Des	<b>Date Completed:</b> 07/29/2024		

\*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.

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

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

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

Cannabin	oids (Top 3)	<u>(%)</u>	<u>mg/g</u>		
	гнс	0.205	2.05		
_	-				
_	3N	0.00297	0.0297		
C	3D		-		
TOTA	L CBD	-	-		
TOTA	L THC	0.205	2.05		
TOTAL CAN	NABINOIDS	0.208	2.08		
Terpene	<u>s (Top 5)</u>	<u>(%)</u>	µg∕g		
d-Lin	ionene	0.0246	246		
Lina	lool	0.00173	17.3		
α-Pi	nene	0.000569	5.69		
β-Μy	rcene	0.000520	5.20		
α-Bis	abolol				
TOTAL T	ERPENES	0.0274	274		
<b>Contaminants</b>	PASS/FAIL	Sample Picture Upon Receipt			

<u>o o nituintintintintintintintintintintintintinti</u>	11100/11112
Heavy Metals:	PASS
Microbiology:	PASS
Pesticides:	PASS
Residual Solvents:	PASS





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.



REPORT OF LABORATORY ANALYSIS

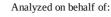
This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC



www.FASTLaboratories.com









# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA38482)**

Testing Location:	Customer ID: 2168	Order ID: OR11120	Sample Type: Primary
Arkansas	River Valley Relief MIPS	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADH 113	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample De	Date Completed: 07/29/2024		

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

Analysis Date/Time: 07/26/2024 1423 Analyst: PW Method: HPLC/DAD Instrument: Agilent 1100

<u>Cannabinoid</u>	<u>Result</u> (%)	<u>Result</u> (mg/g)	<u>LOD</u> (mg/g)	LOQ (mg/g)	<u>Result</u> (mg/ mL)	<u>Per</u> Serving (mg)	<u>Per</u> <u>Unit</u> (mg)
CBC	ND	ND	0.00212	0.00494	-	-	-
CBCA	ND	ND	0.00658	0.0154	-	-	-
CBD	ND	ND	0.0149	0.0349	-	-	-
CBDA	ND	ND	0.00550	0.0128	-	-	-
CBDV	ND	ND	0.00240	0.00559	-	-	-
CBDVA	ND	ND	0.00639	0.0149	-	-	-
CBG	ND	ND	0.00970	0.0227	-	-	-
CBGA	ND	ND	0.0138	0.0162	-	-	-
CBL	ND	ND	0.0112	0.0262	-	-	-
CBN	0.00297	0.0297	0.00515	0.0120	-	0.142	1.42
CBNA	ND	ND	0.00556	0.0130	-	-	-
Δ9-ΤΗC	0.205	2.05	0.00617	0.0144	-	9.75	97.5
$\Delta 8$ -THC	ND	ND	0.00963	0.0225	-	-	-
THCA	ND	ND	0.00335	0.00782	-	-	-
THCV	ND	ND	0.00803	0.0187	-	-	-
THCVA	ND	ND	0.00256	0.00597	-	-	-
TOTAL	0.208	2.08				9.90	99.0
TOTAL CBC	-	-				-	-
TOTAL CBD	-	-			-	-	-
TOTAL CBDV	-	-			-	-	-
TOTAL CBG	-	-			-	-	-
TOTAL CBN	0.00297	0.0297			-	0.142	1.42
TOTAL THC	0.205	2.05			-	9.75	97.5
TOTAL THCV	-	-			-	-	-

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, UM - Measurement Uncertainty

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): -



SERVING MASS (g): 4.76 SERVINGS/UNIT: 10

"-" Not detected above LOD.

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.

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) +  $\Delta$ 9-THC Total THCV = (THCVA x 0.867) + THCV

Percentage results are reported by mass.

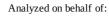
mg/g results are reported as mass component per mass material.

W. Felling, Ph.D. ory Dire











# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA38482)**

Testing Location:	Customer ID: 2168	Order ID: OR11120	Sample Type: Primary
Arkansas	<b>River Valley Relief MIPS</b>	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADH 113	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample I	Date Completed: 07/29/2024		

#### 05/06/00044500 A

<b>TERPENOID PROFILE</b>
--------------------------

Analysis Date/Time:07/2 Analyst: KF	26/2024 1500		e <b>thod:</b> GC/MS s <b>trument:</b> Agilent 7890/5975	<b>Deviations from SOP:</b> None
<u>Terpene</u>	<u>Result</u> (µg/g)	<u>Result</u> (%)		
α-Bisabolol	<loq< td=""><td>-</td><td></td><td></td></loq<>	-		
Camphene	ND	-		
δ-3-Carene	ND	-		wane
β-Caryophyllene	<loq< td=""><td>-</td><td></td><td>QUICK</td></loq<>	-		QUICK
Caryophyllene oxide	<loq< td=""><td>-</td><td></td><td>Sativa OZARK OZARK</td></loq<>	-		Sativa OZARK OZARK
p-Cymene	ND	-		
Eucalyptol	ND	-		NETWIE LSSoz (45g)
Geraniol	ND	-		
Guaiol	ND	-		Abbreviations: GC - Gas
α-Humulene	ND	-		Chromatography, MS - Mass
Isopulegol	ND	-		Spectrometry, RL - Reporting Limit <i>Abbreviations:</i> ND - Not Detected, ,
d-Limonene	246	0.0246		LOD - Limit of Detection, LOQ - Limit
Linalool	17.3	0.00173		of Quantitation
β-Myrcene	5.20	0.000520		This information is provided as a service and makes no claims of efficacy and/or
cis-Nerolidol	ND	-		safety of this product.
trans-Nerolidol	ND	-		Results are applicable only for the sample(s) analyzed and for the specific
α-Ocimene	ND	-		analysis conducted.
β-Ocimene	ND	-		This report is for informational purposes
α-Pinene	5.69	0.000569		only and should not be used to diagnose, treat, or prevent any
β-Pinene	<loq< td=""><td>-</td><td></td><td>medical-related symptoms.</td></loq<>	-		medical-related symptoms.
α-Terpinene	ND	-		The statements and results herein have not been approved and/or endorsed by
γ-Terpinene	ND	-		the FDA.
Terpinolene	ND	-		
TOTAL	274	0.0274		<b>Reporting Limit (µg/g):</b> 4.01

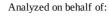
"-" Not detected above LOD.













# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA38482)**

Testing Location:	Customer ID: 2168	Order ID: OR11120	Sample Type: Primary
Arkansas	<b>River Valley Relief MIPS</b>	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADH 113	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample	<b>Date Completed:</b> 07/29/2024		

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

Analysis Date/Time:	07/25/20	)24 2203		Γ	Method: HS/GC/MS			D	eviation	s from SOP:
Analyst: KF				J	I <b>nstrument:</b> Agilent 78	90/5975		Ν	one	
<u>Solvent</u>	<u>Result</u> (µg/g)	<u>LOD</u> (µg/g)	<u>LOQ</u> (µg/g)	<u>Action</u> Level (µg/g)	<u>Solvent</u>	<u>Result</u> (µg/g)	<u>LOD</u> (µg/g)	<u>LOQ</u> (µg/g)	<u>Action</u> Level (µg/g)	
Acetone (67-64-1)	-	34.1	68.3	5000	n-Heptane (142-82-5)	-	34.1	68.3	5000	(Ma)
Acetonitrile (75-5-8)	-	34.1	68.3	410	n-Hexane (110-54-3)	-	11.9	23.9	290	Wang
Benzene (71-43-2)	-	0.341	0.683	2	Isobutane (75-28-5)	-	34.1	68.3	5000	eres and a second se
n-Butane (106-97-2)	-	34.1	68.3	5000	Isopropanol (67-63-0)	-	34.1	68.3	5000	Sativa OZARK
1-Butanol (71-36-3)	-	34.1	68.3	5000	Isopropyl acetate	_	34.1	68.3	5000	
2-Butanol (78-92-2)	-	34.1	68.3	5000	(108-21-4)		0.11	00.0	0000	MM RETWELSSON HOS
2-Butanone (78-93-3)	-	34.1	68.3	5000	Isopropyl benzene (98-82-8)	-	3.41	6.83	70	
Cyclohexane (110-82-7)	-	34.1	68.3	3880	(30 02 0) Methanol (67-56-1)	_	34.1	68.3	3000	<u>Color Key</u>
1,2-Dimethoxyethane	-	3.41	6.83	100	2-Methylbutane (78-78-4)	_	34.1	68.3	5000	
(110-71-4) N,N-Dimethylacetamide (127-19-5)		34.1	68.3	1090	Methylene chloride (75-9-2)	-	34.1	68.3	600	RESULT < AL RESULT > AL
(127-19-3) 2,2-Dimethylbutane (75-83-2)	-	11.9	23.9	290	2-Methylpentane (107-83-5)	-	11.9	23.9	290	"DET" detected less than LOQ
2,3-Dimethylbutane					3-Methylpentane (96-10-0)	-	11.9	23.9	290	"-" not detected above
(79-29-8)	-	11.9	23.9	290	n-Pentane (109-66-0)	-	34.1	68.3	5000	LOD
N,N-Dimethylformamide		24.1	68.3	880	1-Pentanol (71-41-0)	-	34.1	68.3	5000	"*" - o,m,p-Xylene and
(68-12-2)	-	34.1	68.3	880	n-Propane (74-98-6)	-	34.1	68.3	5000	Ethylbenzene
Dimethylsulfoxide	_	34.1	68.3	5000	1-Propanol (71-23-8)	-	34.1	68.3	5000	J.
(67-68-5)		24.1	60.2	200	Pyridine (110-86-1)	-	11.9	23.9	200	Action levels are
1,4-Dioxane (123-91-1)	-	34.1	68.3	380	Tetrahydrofuran (109-99-9)	-	34.1	68.3	720	referenced from the State of Arkansas
Ethanol (64-17-5)	-	34.1	68.3	5000	Tetramethylene sulfone		11.9	23.9	160	MMJ testing
2-Ethoxyethanol (110-80-5)	-	11.9	23.9	160	(126-33-0)	-	11.5	23.9	100	guidelines.
Ethyl ether (60-29-7)	-	34.1	68.3	5000	Toluene (108-88-3)	-	34.1	68.3	890	-
Ethyl acetate (141-78-6)	-	34.1	68.3	5000	o-Xylene (95-47-6)	-	34.1	68.3	2170	A value of "-" for the action level
Ethyl benzene (100-41-4)	-	34.1	68.3	2170	m,p-Xylene (108-38-3 or	_	34.1	68.3	2170	means that analyte
Ethylene glycol (107-21-1)	-	34.1	68.3	620	106-42-3)		42.2	06.7	2170	is not currently
Ethylene oxide (75-21-8)	-	3.41	6.83	50	Xylenes* (1330-20-7)	-	43.3	86.7	2170	regulated by the regulations referenced above.
Solvent		Synonym(s	-		<u>Solvent</u>		ynonym(s)			
Acetonitrile		Methyl Cya			Ethylene glycol		,2-Ethanediol			
1-Butanol		n-Butanol,	5	hol	Isobutane		-Methylpropa			
2-Butanol		sec-Butyl a		<b>E</b> V	Isopropanol		-Propanol, IP/			
2-Butanone		Methyl ethy	-	1EK	Isopropyl Acetate		cetic acid iso		ľ	
1,2-Dimethoxyethane		Monoglym			Methanol		fethyl alcoho	1		
2,3-Dimethylbutane		Neohexane			2-Methylbutane		sopentane			
2,3-Dimethylbutane		Diisopropy	/1		Methylene chloride		Dichlorometha	ше		
N,N-Dimethylformamide		DMF			2-Methylpentane		sohexane	1		
Dimethysufoxide		DMSO Cellosolvo	Ethyl al		1-Pentanol		-Amyl alcoho			
2-Ethoxyethanol Ethyl ethor		Cellosolve,		01	1-Propanol		ropyl alcohol			
Ethyl ether		Diethyl eth	er, Ether		Tetrahydrofuran		'HF			
Ethyl acetate		EtOAc Phoneslaths			Tetramethylene sulfone		ulfolane			
Ethyl benzene		Phenyletha	ne		Xylene	Ľ	Dimethylbenze	ene		

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.



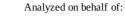
**REPORT OF LABORATORY ANALYSIS** This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC



www.FASTLaboratories.com







**Deviations from SOP:** 

None



### **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA38482)**

Testing Location:	Customer ID: 2168	Order ID: OR11120	Sample Type: Primary
Arkansas	River Valley Relief MIPS	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADH 113	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample De	Date Completed: 07/29/2024		

#### **PESTICIDES PROFILE (SOP: SOP-PEST-001)**

#### Analysis Date/Time: 07/26/2024 1425 Analyst: KF

# Method: LC/MS/MS

### Instrument: Shimadzu LC-8050

<u>Pesticide</u>	<u>Result</u> (µg/g)	LOD (µg/g)	<u>LOQ</u> (µg/g)	<u>Action</u> Level (µg/g)	<u>Pesticide</u>	<u>Result</u> (µg/g)	<u>LOD</u> (µg/g)	<u>LOQ</u> (µg/g)	<u>Action</u> Level (µg/g)	
Abamectin (71751-41-2)	-	0.00925	0.0740	0.5	Kresoxim-methyl (143390-89-0)	-	0.00925	0.0740	0.4	sativa
Acephate (30560-19-1)	-	0.00925	0.0740	0.4	,		0.00925	0.0740	0.2	
Acequinocyl (57960-19-7)	-	0.00925	0.0740	2	Malathion (121-75-5)	-	0.00925	0.0740	0.2	W RETWE LABOR HOS
Acetamiprid (135410-20-7)	-	0.00925	0.0740	0.2	Metalaxyl (57837-19-1) Methiocarb (2032-65-7)	-	0.00925	0.0740	0.2	Color Key
(133410-20-7) Aldicarb (116-06-3)	-	0.00925	0.0740	0.4	Methomyl (16752-77-5)	_	0.00925	0.0740	0.4	<b>RESULT &lt; AL</b>
Azoxystrobin (131860-33-8)	-	0.00925	0.0740	0.2	Methyl parathion (298-0-0)	-	0.00925	0.0740	0.2	RESULT > AL
Bifenazate (149877-41-8)		0.00925	0.0740	0.2	MGK 264 (113-48-4)	_	0.00925	0.0740	0.2	"DET" detected less than LOQ
Bifenthrin (82657-04-3)	-	0.00925	0.0740	0.2	Myclobutanil			0.0740	0.0	-
Boscalid (188425-85-6)	-	0.00925	0.0740	0.4	(88671-89-0)	-	0.00925	0.0740	0.2	"-" not detected above LOD
Carbaryl (63-25-2)	-	0.00925	0.0740	0.2	Naled (300-76-5)	-	0.00925	0.0740	0.5	
Carbofuran (1563-66-2)	-	0.00925	0.0740	0.2	Oxamyl (23135-22-0)	-	0.00925	0.0740	1	Permethrins measured as the cumulative residue of the <i>cis</i> - and
Chlorantraniliprole (800008-45-7)	-	0.00925	0.0740	0.2	Paclobutrazol (76738-62-0)	-	0.00925	0.0740	0.4	trans- permethrin isomers.
Chlorfenapyr (122453-73-0)	-	0.00925	0.0740	1	Permethrins (52645-53-1)	-	0.00925	0.0740	0.2	Pyrethrins measured as the cumulative residue of the
Chlorpyrifos (2921-88-2)	-	0.00925	0.0740	0.2	Phosmet (732-11-6)	-	0.00925	0.0740	0.2	pyrethrin I, cinerin I, and jasmolin I isomers.
Clofentezine (74115-24-5)	-	0.00925	0.0740	0.2	Piperonyl butoxide	_	0.00925	0.0740	2	
Cyfluthrin (68359-37-5)	-	0.00925	0.0740	1	(51-03-6) Prallethrins (2331-36-9)		0.00925	0.0740	0.2	Action levels are referenced from the State of
Cypermethrin (52315-07-8)	-	0.00925	0.0740	1	Propiconazole (60207-90-1))	-	0.00925	0.0740	0.2	Arkansas MMJ testing
Daminozide (1596-84-5)	-	0.00925	0.0740	1	(00207-50-1)) Propoxur (114-26-1)		0.00925	0.0740	0.2	guidelines.
DDVP (62-73-7)	-	0.00925	0.0740	0.1	Pyrethrins (8003-34-7)		0.00925	0.0740	1	A value of "-" for the action level
Diazinon (333-41-5)	-	0.00925	0.0740	0.2	Pyridaben (96489-71-3)	-	0.00925	0.0740	0.2	means that analyte is not currently regulated by the
Dimethoate (60-51-5)	-	0.00925	0.0740	0.2	Spinosad (168316-95-8)		0.00925	0.0740	0.2	regulations referenced above.
Ethoprophos (13194-48-4)	-	0.00925	0.0740	0.2	Spiromesifen (283594-90-1)	-	0.00925	0.0740	0.2	Disclaimer: This information is
Etofenprox (80844-07-1)	-	0.00925	0.0740	0.4	Spirotetramat					provided as a service and makes no claims of efficacy and/or safety
Etoxazole (153233-91-1)	-	0.00925	0.0740	0.2	(203313-25-1)	-	0.00925	0.0740	0.2	of this product. Results are
Fenoxycarb (72490-01-8)	-	0.00925	0.0740	0.2	Spiroxamine		0.00925	0.0740	0.4	applicable only for the sample(s) analyzed and for the specific
(E)-Fenpyroximate (134098-61-6)	-	0.00925	0.0740	0.4	(118134-30-8) Tebuconazole	-	0.00925	0.0740	0.4	analysis conducted. This report is for informational purposes only
Fipronil (120068-37-3)	-	0.00925	0.0740	0.4	(80443-41-0)		0.00923	0.0740	0.4	and should not be used to
Flonicamid (158062-67-0)	-	0.00925	0.0740	1	Thiacloprid	_	0.00925	0.0740	0.2	diagnose, treat, or prevent any medical-related symptoms. The
Fludioxinil (131341-86-1)	-	0.00925	0.0740	0.4	(111988-49-9) Thiamethoxam					statements and results herein have
Hexythiazox (78587-05-0)	-	0.00925	0.0740	1	(153719-23-4)	-	0.00925	0.0740	0.2	not been approved and/or endorsed by the FDA.
Imazalil (35554-44-0)	-	0.00925	0.0740	0.2	Trifloxystrobin		0.00925	0.0740	0.2	endorsed by the FDA.
Imidacloprid (138261-41-3)	-	0.00925	0.0740	0.4	(141517-21-7)	-	0.00925	0.0740	0.2	

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

Pesticide Cyfluthrin DDVP Ethoprophos Pesticide Myclobutanil Naled Phosmet

Synonym(s) Systhane Dibrom Imidan

**Pesticide** Propiconazole Propoxur

Synonym(s) Tilt Baygon



Synonym(s)

Baythroid

Dichlorvos

Prophos

**REPORT OF LABORATORY ANALYSIS** This report shall not be reproduced, except in full, without the written consent of Felling Analytical Services and Technology (F.A.S.T.), LLC



www.FASTLaboratories.com







Analyzed on behalf of:



# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA38482)**

Testing Location:	Customer ID: 2168	Order ID: OR11120	Sample Type: Primary
Arkansas	<b>River Valley Relief MIPS</b>	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADH 113	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample	<b>Date Completed:</b> 07/29/2024		

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

Analysis Date/Time: 07/26/2024 1559			Method: IC Instrumen	CP/MS <b>t:</b> Agilent 7500ce	<b>Deviations from SOP:</b> None
Analyst: KF					
<u>Heavy Metal</u>	<u>Result</u> (µg/kg)	<u>LOD</u> (µg/kg)	<u>LOQ</u> (µg/kg)	<u>Action Level</u> (µg/kg)	
Arsenic (As)	-	51.3	81.2	200	
Cadmium (Cd)	-	51.3	81.2	200	
Lead (Pb)	-	51.3	81.2	500	Wana
Mercury (Hg)	-	51.3	81.2	100	satiua OZARK SUNRISE AM fastmetris Herve: Essentist

*Abbreviations:* ICP - Inductively-Coupled Plasma, OES - Optical Emission Spectroscopy, DMA - Direct Mercury Analyzer, RL - Reporting Limit, AL - Action Level, LOD - Limit of Detection, LOQ - Limit of Quantitation

#### <u>Color Key</u>



"DET" detected less than LOQ

"-" not detected above LOD

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

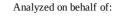
*Disclaimer:* This information is provided as a service and makes no claims of efficacy and/or safety of this product. Results are applicable only for the sample(s) analyzed and for the specific analysis conducted. This report is for informational purposes only and should not be used to diagnose, treat, 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: SA38482)**

Testing Location:	Customer ID: 2168	Sample ID: SA38482	Sample Type: Primary
Arkansas	River Valley Relief MIPS	Lot Number:	Matrix: Edible
232 S. Broadview St.	5601 Old Greenwood Rd Suite C	M00065C13225813876	Mass: 1ea
Greenbrier, AR 72058	Fort Smith, AR 72903	Production Run:	Date Collected: 07/25/2024
License: ADA 05_H273	License: 00065C	P20240723OZA02	Date Received: 07/25/2024
Cultivar (Strain) or Sample De	Date Completed: 07/29/2024		

#### MICROBIOLOGICAL PROFILE (SOP: SOP-Micro-001)

Analysis Date/Time: 07/26/20 Analyst: PW		thod: Hardy Diagnostics CompactDry rument: Thermo Incubator	<b>Deviations from SOP:</b> None
Bacteria/Microbe	<u>Result</u> (CFU/g)	<u>Action Level</u> (CFU/g)	
Aerobic Plate Count	NT	-	
Coliforms, Total	Absent	1	
Escherichia Coli (E. Coli)	Absent	100	(wana)
Mold/Yeast	NT	-	QUICK
Pseudomonas aeruginosa	NT	-	sativa
Salmonella spp.	NT	-	
Staphylococcus aureus	NT		For sector

*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





1

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.



