







**Date Received:** 06/20/2023

# **SUMMARY OF ANALYSIS (SAMPLE ID: SA35451)**

Testing Location:Customer ID: 2168Order ID: OR10497Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13243006276 Mass: 4g
Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 06/19/2023

**Cultivar (Strain) or Sample Description:** Fatso Indica Live Badder 1g Jar **Date Completed:** 06/21/2023

\*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/FAILNot TestedNot TestedPASS

E20230612FSOLBu02

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

License: 00065C

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

<u>Cannabino</u>	ids (Top 3)	<u>(%)</u>	mg/g
TH	CA	71.2	712
CI	BL	1.74	17.4
CB	GA	1.73	17.3
TOTA	L CBD	0.0908	0.908
TOTA	LTHC	63.3	633
TOTAL CAN	NABINOIDS	76.9	769
<u>Terpene</u>	s (Top 5)	<u>(%)</u>	ру/д
β-Му	rcene	2.55	25500
d-Lim	onene	0.842	8420
β-Caryo	ohyllene	0.377	3770
Lina	lool	0.114	1140
β-Oci	mene	0.106	1060
TOTAL T	ERPENES	4.29	42900
Contaminants	PASS/FAII	Cample Dietus	e Unon Receint

<b>Contaminants</b>	PASS/FAIL
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.











E20230612FSOLBu02



# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35451)**

Testing Location:Customer ID: 2168Order ID: OR10497Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13243006276 Mass: 4g
Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 06/19/2023

Cultivar (Strain) or Sample Description: Fatso Indica Live Badder 1g Jar

Date Completed: 06/21/2023

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

Analysis Date/Time: 06/20/2023 1436 Method: HPLC/DAD
Analyst: PW Instrument: Agilent 1100

License: 00065C

Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)	Result (mg/ mL)	<u>Per</u> Serving (mg)	Per Unit (mg)
ND	ND	0.107	0.249	-	-	-
0.798	7.98	0.331	0.772	-	7.98	7.98
ND	ND	0.752	1.75	-	-	-
0.104	1.04	0.277	0.646	-	1.04	1.04
ND	ND	0.121	0.281	-	-	-
ND	ND	0.322	0.751	-	-	-
<loq< td=""><td><loq< td=""><td>0.488</td><td>1.14</td><td>-</td><td>-</td><td>-</td></loq<></td></loq<>	<loq< td=""><td>0.488</td><td>1.14</td><td>-</td><td>-</td><td>-</td></loq<>	0.488	1.14	-	-	-
1.73	17.3	0.692	0.816	-	17.3	17.3
1.74	17.4	0.564	1.32	-	17.4	17.4
ND	ND	0.259	0.605	-	-	-
ND	ND	0.280	0.652	-	-	-
0.891	8.91	0.310	0.724	-	8.91	8.91
ND	ND	0.484	1.13	-	-	-
71.2	712	0.168	0.394	-	712	712
ND	ND	0.404	0.941	-	-	-
0.413	4.13	0.129	0.300	-	4.13	4.13
76.9	769		,	-	769	769
0.700	7.00				7.00	7.00
0.0908	0.908			-	0.908	0.908
-	-			-	-	-
1.52	15.2			-	15.2	15.2
-	-			-	-	-
63.3	633			-	633	633
0.358	3.58			-	3.58	3.58
	(%) ND 0.798 ND 0.104 ND ND <loq -="" 0.0908="" 0.413="" 0.700="" 0.891="" 1.52="" 1.73="" 1.74="" 63.3<="" 71.2="" 76.9="" nd="" td=""><td>(%)         (mg/g)           ND         ND           0.798         7.98           ND         ND           0.104         1.04           ND         ND           ND         ND           4LOQ         -LOQ           1.73         17.3           1.74         17.4           ND         ND           ND         ND           0.891         8.91           ND         ND           71.2         712           ND         ND           0.413         4.13           76.9         769           0.700         7.00           0.0908         0.908           -         -           1.52         15.2           -         -           63.3         633</td><td>(%)         (mg/g)         (mg/g)           ND         0.107           0.798         7.98         0.331           ND         ND         0.752           0.104         1.04         0.277           ND         ND         0.121           ND         ND         0.322           <loq< td=""> <loq< td="">         0.488           1.73         17.3         0.692           1.74         17.4         0.564           ND         ND         0.259           ND         ND         0.280           0.891         8.91         0.310           ND         ND         0.484           71.2         712         0.168           ND         ND         0.404           0.413         4.13         0.129           76.9         769            0.0908         0.908            -         -            1.52         15.2            -         -            63.3         633        </loq<></loq<></td><td>(%)         (mg/g)         (mg/g)         (mg/g)           ND         ND         0.107         0.249           0.798         7.98         0.331         0.772           ND         ND         0.752         1.75           0.104         1.04         0.277         0.646           ND         ND         0.121         0.281           ND         ND         0.322         0.751           <loq< td=""> <loq< td="">         0.488         1.14           1.73         17.3         0.692         0.816           1.74         17.4         0.564         1.32           ND         ND         0.259         0.605           ND         ND         0.280         0.652           0.891         8.91         0.310         0.724           ND         ND         0.484         1.13           71.2         712         0.168         0.394           ND         ND         0.404         0.941           0.413         4.13         0.129         0.300           76.9         769         0.700         0.0908         0.908           -         -         -         -</loq<></loq<></td><td>Result (%)         Result (mg/g)         LOQ (mg/g)         (mg/g) mL)           ND         ND         0.107         0.249         -           0.798         7.98         0.331         0.772         -           ND         ND         0.752         1.75         -           0.104         1.04         0.277         0.646         -           ND         ND         0.121         0.281         -           ND         ND         0.322         0.751         -           *LOQ         <loq< td="">         0.488         1.14         -           1.73         17.3         0.692         0.816         -           1.74         17.4         0.564         1.32         -           ND         ND         0.280         0.652         -           0.891         8.91         0.310         0.724         -           ND         ND         0.484         1.13         -           71.2         712         0.168         0.394         -           ND         ND         0.404         0.941         -           0.413         4.13         0.129         0.300         -           <t< td=""><td>Result (%)         Result (mg/g)         LOQ (mg/g)         (mg/g) (mg/g)         Serving (mg)           ND         ND         0.107         0.249         -         -           0.798         7.98         0.331         0.772         -         7.98           ND         ND         0.752         1.75         -         -           0.104         1.04         0.277         0.646         -         1.04           ND         ND         0.121         0.281         -         -           ND         ND         0.322         0.751         -         -           LOQ         <loq< td="">         0.488         1.14         -         -           1.73         17.3         0.692         0.816         -         17.3           1.74         17.4         0.564         1.32         -         17.4           ND         ND         0.259         0.605         -         -           NB         ND         0.280         0.652         -         -           0.891         8.91         0.310         0.724         -         8.91           ND         ND         0.484         1.13         -         <t< td=""></t<></loq<></td></t<></loq<></td></loq>	(%)         (mg/g)           ND         ND           0.798         7.98           ND         ND           0.104         1.04           ND         ND           ND         ND           4LOQ         -LOQ           1.73         17.3           1.74         17.4           ND         ND           ND         ND           0.891         8.91           ND         ND           71.2         712           ND         ND           0.413         4.13           76.9         769           0.700         7.00           0.0908         0.908           -         -           1.52         15.2           -         -           63.3         633	(%)         (mg/g)         (mg/g)           ND         0.107           0.798         7.98         0.331           ND         ND         0.752           0.104         1.04         0.277           ND         ND         0.121           ND         ND         0.322 <loq< td=""> <loq< td="">         0.488           1.73         17.3         0.692           1.74         17.4         0.564           ND         ND         0.259           ND         ND         0.280           0.891         8.91         0.310           ND         ND         0.484           71.2         712         0.168           ND         ND         0.404           0.413         4.13         0.129           76.9         769            0.0908         0.908            -         -            1.52         15.2            -         -            63.3         633        </loq<></loq<>	(%)         (mg/g)         (mg/g)         (mg/g)           ND         ND         0.107         0.249           0.798         7.98         0.331         0.772           ND         ND         0.752         1.75           0.104         1.04         0.277         0.646           ND         ND         0.121         0.281           ND         ND         0.322         0.751 <loq< td=""> <loq< td="">         0.488         1.14           1.73         17.3         0.692         0.816           1.74         17.4         0.564         1.32           ND         ND         0.259         0.605           ND         ND         0.280         0.652           0.891         8.91         0.310         0.724           ND         ND         0.484         1.13           71.2         712         0.168         0.394           ND         ND         0.404         0.941           0.413         4.13         0.129         0.300           76.9         769         0.700         0.0908         0.908           -         -         -         -</loq<></loq<>	Result (%)         Result (mg/g)         LOQ (mg/g)         (mg/g) mL)           ND         ND         0.107         0.249         -           0.798         7.98         0.331         0.772         -           ND         ND         0.752         1.75         -           0.104         1.04         0.277         0.646         -           ND         ND         0.121         0.281         -           ND         ND         0.322         0.751         -           *LOQ <loq< td="">         0.488         1.14         -           1.73         17.3         0.692         0.816         -           1.74         17.4         0.564         1.32         -           ND         ND         0.280         0.652         -           0.891         8.91         0.310         0.724         -           ND         ND         0.484         1.13         -           71.2         712         0.168         0.394         -           ND         ND         0.404         0.941         - 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        -           NB         ND         0.280         0.652         -         -           0.891         8.91         0.310         0.724         -         8.91           ND         ND         0.484         1.13         -         <t< td=""></t<></loq<>

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

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



**Date Received:** 06/20/2023

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

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.





<sup>&</sup>quot;-" Not detected above LOD.







E20230612FSOLBu02



**Date Received:** 06/20/2023

## **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35451)**

 Testing Location:
 Customer ID: 2168
 Order ID: OR10497
 Sample Type: Primary

 Arkansas
 River Valley Relief MIPS
 Lot Number:
 Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13243006276 Mass: 4g
Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 06/19/2023

License: 00065C

**Cultivar (Strain) or Sample Description:** Fatso Indica Live Badder 1g Jar **Date Completed:** 06/21/2023

#### TERPENOID PROFILE

Analysis Date/Time:06/21/2023 0143Method: GC/MSDeviations from SOP:Analyst: KFInstrument: Agilent 7890/5975None

-		
<u>Terpene</u>	<u>Result</u> (μg/g)	Result (%)
α-Bisabolol	29.4	0.00294
Camphene	249	0.0249
δ-3-Carene	20.3	0.00203
β-Caryophyllene	3770	0.377
Caryophyllene oxide	-	-
p-Cymene	-	-
Eucalyptol	-	-
Geraniol	-	-
Guaiol	17.2	0.00172
α-Humulene	859	0.0859
Isopulegol	-	-
d-Limonene	8420	0.842
Linalool	1140	0.114
β-Myrcene	25500	2.55
cis-Nerolidol	-	-
trans-Nerolidol	52.5	0.00525
α-Ocimene	-	-
β-Ocimene	1060	0.106
α-Pinene	949	0.0949
β-Pinene	318	0.0318
α-Terpinene	34.7	0.00347
γ-Terpinene	37.2	0.00372
Terpinolene	368	0.0368

TOTAL 42900 4.29 Reporting Limit (μg/g): 278





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E20230612FSOLBu02



## **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35451)**

Testing Location:Customer ID: 2168Order ID: OR10497Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

232 S. Broadview St. 5601 Old Greenwood Rd Suite C M00065C13243006276 Mass: 4g
Greenbrier, AR 72058 Fort Smith, AR 72903 Production Run: Date Collected: 06/19/2023

Cultivar (Strain) or Sample Description: Fatso Indica Live Badder 1g Jar

Date Completed: 06/21/2023

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

Analysis Date/Time: 06/20/2023 1607 Method: HS/GC/MS Deviations from SOP:

Analyst: KF Instrument: Agilent 7890/5975 None

License: 00065C

<u>Solvent</u>	Result (μg/g)	<u>LOD</u> (µg/g)	<u>LOQ</u> (µg/g)	<u>Action</u> <u>Level</u> (μg/g)	Solvent	Result (µg/g)	<u>LOD</u> (µg/g)	LOQ (µg/g)	<u>Action</u> <u>Level</u> (μg/g)
Acetone (67-64-1)	-	143	287	5000	n-Heptane (142-82-5)	-	143	287	5000
Acetonitrile (75-5-8)	-	143	287	410	n-Hexane (110-54-3)	-	50.2	100	290
Benzene (71-43-2)	-	1.43	2.87	2	Isobutane (75-28-5)	-	143	287	5000
n-Butane (106-97-2)	-	143	287	5000	Isopropanol (67-63-0)	-	143	287	5000
1-Butanol (71-36-3)	-	143	287	5000	Isopropyl acetate	_	143	287	5000
2-Butanol (78-92-2)	-	143	287	5000	(108-21-4)		143	207	5000
2-Butanone (78-93-3)	-	143	287	5000	Isopropyl benzene (98-82-8)	-	14.3	28.7	70
Cyclohexane (110-82-7)	-	143	287	3880	Methanol (67-56-1)	_	143	287	3000
1,2-Dimethoxyethane (110-71-4)	-	14.3	28.7	100	2-Methylbutane (78-78-4)	_	143	287	5000
N,N-Dimethylacetamide (127-19-5)	-	143	287	1090	Methylene chloride (75-9-2)	-	143	287	600
2,2-Dimethylbutane (75-83-2)	-	50.2	100	290	2-Methylpentane (107-83-5)	-	50.2	100	290
2,3-Dimethylbutane (79-29-8)	-	50.2	100	290	3-Methylpentane (96-10-0) n-Pentane (109-66-0)	-	50.2 143	100 287	290 5000
N,N-Dimethylformamide (68-12-2)	-	143	287	880	1-Pentanol (71-41-0) n-Propane (74-98-6)	-	143 143	287 287	5000 5000
Dimethylsulfoxide (67-68-5)	-	143	287	5000	1-Propanol (71-23-8)	-	143	287	5000
1,4-Dioxane (123-91-1)	_	143	287	380	Pyridine (110-86-1)	-	50.2	100	200
Ethanol (64-17-5)	_	143	287	5000	Tetrahydrofuran (109-99-9)	-	143	287	720
2-Ethoxyethanol (110-80-5)	-	50.2	100	160	Tetramethylene sulfone (126-33-0)	-	50.2	100	160
Ethyl ether (60-29-7)	-	143	287	5000	Toluene (108-88-3)	_	143	287	890
Ethyl acetate (141-78-6)	-	143	287	5000	o-Xylene (95-47-6)	_	143	287	2170
Ethyl benzene (100-41-4)	-	143	287	2170	m,p-Xylene (108-38-3 or				
Ethylene glycol (107-21-1)	-	143	287	620	106-42-3)	-	143	287	2170
Ethylene oxide (75-21-8)	-	14.3	28.7	50	Xylenes* (1330-20-7)	-	43.3	86.7	2170

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 este
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



**Date Received:** 06/20/2023

**Color Key** 

## RESULT < AL RESULT > AL

"DET" detected less than LOQ

"-" not detected above LOD

"\*" - 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.

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

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# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35451)**

Testing Location:Customer ID: 2168Order ID: OR10497Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

 232 S. Broadview St.
 5601 Old Greenwood Rd Suite C
 M00065C13243006276
 Mass: 4g

 Greenbrier, AR 72058
 Fort Smith, AR 72903
 Production Run:
 Date Collected: 06/19/2023

 License: ADH 113
 License: 00065C
 E20230612FSOLBu02
 Date Received: 06/20/2023

**Cultivar (Strain) or Sample Description:** Fatso Indica Live Badder 1g Jar **Date Completed:** 06/21/2023

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

Analysis Date/Time: 06/20/2023 1447 Method: LC/MS/MS Deviations from SOP:

Analyst: KF Instrument: Shimadzu LC-8050 None

<u>Pesticide</u>	<u>Result</u> (μg/g)	<u>LOD</u> (µg/g)	<u>LOQ</u> (µg/g)	Action Level (µg/g)	<u>Pesticide</u>	<u>Result</u> (μg/g)	<u>LOD</u> (µg/g)	<u>LOQ</u> (µg/g)	Action Level (µg/g)
Abamectin (71751-41-2)	-	0.0466	0.373	0.5	Kresoxim-methyl	_	0.0466	0.373	0.4
Acephate (30560-19-1)	-	0.0466	0.373	0.4	(143390-89-0)				
Acequinocyl (57960-19-7)	-	0.0466	0.373	2	Malathion (121-75-5)	-	0.0466	0.373	0.2
Acetamiprid (135410-20-7)	-	0.0466	0.373	0.2	Metalaxyl (57837-19-1) Methiocarb (2032-65-7)	-	0.0466 0.0466	0.373 0.373	0.2 0.2
Aldicarb (116-06-3)	-	0.0466	0.373	0.4	Methomyl (16752-77-5)	-	0.0466	0.373	0.4
Azoxystrobin (131860-33-8)	-	0.0466	0.373	0.2	Methyl parathion (298-0-0)	-	0.0466	0.373	0.2
Bifenazate (149877-41-8)	-	0.0466	0.373	0.2	MGK 264 (113-48-4)	-	0.0466	0.373	0.2
Bifenthrin (82657-04-3)	-	0.0466	0.373	0.2	Myclobutanil		0.0466	0.373	0.2
Boscalid (188425-85-6)	-	0.0466	0.373	0.4	(88671-89-0)				
Carbaryl (63-25-2)	-	0.0466	0.373	0.2	Naled (300-76-5)	-	0.0466	0.373	0.5
Carbofuran (1563-66-2)	-	0.0466	0.373	0.2	Oxamyl (23135-22-0)	-	0.0466	0.373	1
Chlorantraniliprole (800008-45-7)	-	0.0466	0.373	0.2	Paclobutrazol (76738-62-0)	-	0.0466	0.373	0.4
Chlorfenapyr		0.0466	0.373	1	Permethrins (52645-53-1)	-	0.0466	0.373	0.2
(122453-73-0)	_	0.0466	0.373	1	Phosmet (732-11-6)	-	0.0466	0.373	0.2
Chlorpyrifos (2921-88-2)	-	0.0466	0.373	0.2	Piperonyl butoxide	_	0.0466	0.373	2
Clofentezine (74115-24-5)	-	0.0466	0.373	0.2	(51-03-6)		0.0466	0.272	0.2
Cyfluthrin (68359-37-5)	-	0.0466	0.373	1	Prallethrins (2331-36-9)	-	0.0466	0.373	0.2
Cypermethrin (52315-07-8)	-	0.0466	0.373	1	Propiconazole (60207-90-1))	-	0.0466	0.373	0.4
Daminozide (1596-84-5)	-	0.0466	0.373	1	Propoxur (114-26-1)	-	0.0466	0.373	0.2
DDVP (62-73-7)	-	0.0466	0.373	0.1	Pyrethrins (8003-34-7)	-	0.0466	0.373	1
Diazinon (333-41-5)	-	0.0466	0.373	0.2	Pyridaben (96489-71-3)	-	0.0466	0.373	0.2
Dimethoate (60-51-5)	-	0.0466	0.373	0.2	Spinosad (168316-95-8)	-	0.0466	0.373	0.2
Ethoprophos (13194-48-4)	-	0.0466	0.373	0.2	Spiromesifen (283594-90-1)	-	0.0466	0.373	0.2
Etofenprox (80844-07-1)	-	0.0466	0.373	0.4	Spirotetramat				
Etoxazole (153233-91-1)	-	0.0466	0.373	0.2	(203313-25-1)	-	0.0466	0.373	0.2
Fenoxycarb (72490-01-8)	-	0.0466	0.373	0.2	Spiroxamine		0.0466	0.373	0.4
(E)-Fenpyroximate (134098-61-6)	-	0.0466	0.373	0.4	(118134-30-8) Tebuconazole		0.0466	0.373	0.4
Fipronil (120068-37-3)	-	0.0466	0.373	0.4	(80443-41-0)		0.0400	0.373	0.4
Flonicamid (158062-67-0)	-	0.0466	0.373	1	Thiacloprid	_	0.0466	0.373	0.2
Fludioxinil (131341-86-1)	-	0.0466	0.373	0.4	(111988-49-9)				
Hexythiazox (78587-05-0)	-	0.0466	0.373	1	Thiamethoxam (153719-23-4)	-	0.0466	0.373	0.2
Imazalil (35554-44-0)	-	0.0466	0.373	0.2	Trifloxystrobin		00:00	0.0=0	0 -
Imidacloprid (138261-41-3)	-	0.0466	0.373	0.4	(141517-21-7)		0.0466	0.373	0.2



Color Key

# 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.

 $\begin{array}{c} \text{Action levels are referenced from} \\ \text{the} \end{array}$ 

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		













# **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35451)**

Testing Location:Customer ID: 2168Order ID: OR10497Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate232 S. Broadview St.5601 Old Greenwood Rd Suite CM00065C13243006276Mass: 4g

Greenbrier, AR 72058 Fort Smith, AR 72903 **Production Run:** Date Collected: 06/19/2023 License: ADH 113 License: 00065C E20230612FSOLBu02 Date Received: 06/20/2023

**Cultivar (Strain) or Sample Description:** Fatso Indica Live Badder 1g Jar **Date Completed:** 06/21/2023

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

Analysis Date/Time: 06/20/2023 1704 (ICP/OES) Method: ICP/MS Deviations from SOP:

Analysis Date/Time: - (DMA) Instrument: Agilent 7500ce 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)	-	59.9	94.8	200
Cadmium (Cd)	-	59.9	94.8	200
Lead (Pb)	-	59.9	94.8	500
Mercury (Hg)	-	59.9	94.8	100



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

#### Color Key

RESULT < AL
RESULT > AL

"DET" detected less than LOQ

"-" not detected above LOD

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

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## **CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35451)**

Testing Location:Customer ID: 2168Sample ID: SA35451Sample Type: PrimaryArkansasRiver Valley Relief MIPSLot Number:Matrix: Concentrate

 232 S. Broadview St.
 5601 Old Greenwood Rd Suite C
 M00065C13243006276
 Mass: 4g

 Greenbrier, AR 72058
 Fort Smith, AR 72903
 Production Run:
 Date Collected: 06/19/2023

 License: ADA 05 H273
 License: 00065C
 E20230612FSOLBu02
 Date Received: 06/20/2023

**Cultivar (Strain) or Sample Description:** Fatso Indica Live Badder 1g Jar **Date Completed:** 06/21/2023

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

Analysis Date/Time: 06/21/2023 0953 Method: Hardy Diagnostics CompactDry Deviations from SOP:

Analyst: PW Instrument: Thermo Incubator None

Bacteria/Microbe	Result (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.

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