

**SUMMARY OF ANALYSIS (SAMPLE ID: SA42241)**

<b>Testing Location:</b> Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113	<b>Customer ID:</b> 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C	<b>Order ID:</b> OR11808 <b>Lot Number:</b> M00065C13242403878 <b>Production Run:</b> E20250916KLPLB02	<b>Sample Type:</b> Primary <b>Matrix:</b> Concentrate <b>Mass:</b> 4ea <b>Date Collected:</b> 09/18/2025 <b>Date Received:</b> 09/18/2025
<b>Cultivar (Strain) or Sample Description:</b> Key Lime Pie Hybrid Live Badder 1g Jar			<b>Date Completed:</b> 09/22/2025

\*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 (%)**

Not Tested

**Water Activity (aw)**

Not Tested

**PASS/FAIL**

**PASS**

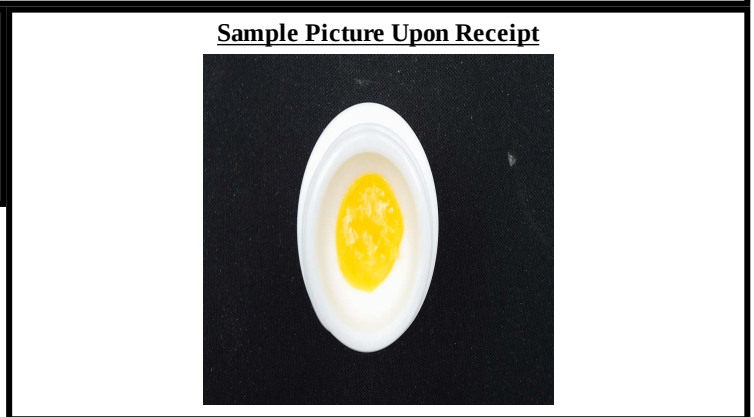
Moisture content/water activity action levels are referenced from the State of Arkansas MMJ testing guidelines.  
Moisture content levels less than 15% are recommended but the sample does not fail. Water activity levels must be less than 0.65aw.

<b>Cannabinoids (Top 3)</b>	<b>(%)</b>	<b>mg/g</b>
THCA	77.2	772
CBGA	2.95	29.5
Δ9-THC	1.25	12.5
TOTAL CBD	0.000	0.000
TOTAL THC	69.0	690
TOTAL CANNABINOIDS	81.7	817

<b>Terpenes (Top 5)</b>	<b>(%)</b>	<b>ppm</b>
β-Myrcene	1.59	15900
d-Limonene	1.27	12700
β-Caryophyllene	0.779	7790
Linalool	0.414	4140
α-Humulene	0.313	3130
TOTAL TERPENES	5.43	54300

<b>Contaminants</b>	<b>PASS/FAIL</b>
Heavy Metals:	PASS
Microbiology:	PASS
Pesticides:	PASS
Residual Solvents:	PASS



Scan the QR code to verify results.

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F.A.S.T. Personnel perform sampling following the Sampling SOP (SOP-02).

*Kyle W. Felling*  
Kyle W. Felling, Ph.D.  
Laboratory Director



**CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42241)**

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**Cultivar (Strain) or Sample Description:** Key Lime Pie Hybrid Live Badder 1g Jar **Date Completed:** 09/22/2025

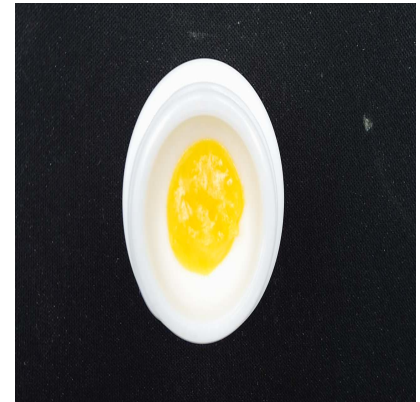
**CANNABINOID (POTENCY) PROFILE (SOP: SOP-CANN-001)**

**Analysis Date/Time:** 09/19/2025 1328  
**Analyst:** PW

**Method:** HPLC/DAD  
**Instrument:** Agilent 1100

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

<u>Cannabinoid</u>	<u>Result (%)</u>	<u>Result (mg/g)</u>	<u>LOD (mg/g)</u>	<u>LOQ (mg/g)</u>	<u>Result (mg/mL)</u>	<u>Per Serving (mg)</u>	<u>Per Unit (mg)</u>
CBC	ND	ND	0.107	0.250	-	0.000	0.000
CBCA	ND	ND	0.332	0.775	-	0.000	0.000
CBD	ND	ND	0.755	1.76	-	0.000	0.000
CBDV	ND	ND	0.121	0.282	-	0.000	0.000
CBDVA	ND	ND	0.323	0.754	-	0.000	0.000
CBG	ND	ND	0.490	1.14	-	0.000	0.000
CBGA	2.95	29.5	0.694	0.819	-	29.5	29.5
CBL	ND	ND	0.566	1.32	-	0.000	0.000
CBN	ND	ND	0.260	0.607	-	0.000	0.000
CBNA	ND	ND	0.281	0.654	-	0.000	0.000
Δ9-THC	1.25	12.5	0.312	0.726	-	12.5	12.5
Δ8-THC	ND	ND	0.486	1.13	-	0.000	0.000
THCA	77.2	772	0.169	0.395	-	772	772
THCV	ND	ND	0.405	0.945	-	0.000	0.000
THCVA	0.326	3.26	0.130	0.301	-	3.26	3.26
<b>TOTAL</b>	<b>81.7</b>	<b>817</b>				<b>817</b>	<b>817</b>
<b>TOTAL CBC</b>	<b>0.000</b>	<b>0.000</b>				<b>0.000</b>	<b>0.000</b>
<b>TOTAL CBD</b>	<b>0.000</b>	<b>0.000</b>				<b>0.000</b>	<b>0.000</b>
<b>TOTAL CBDV</b>	<b>0.000</b>	<b>0.000</b>				<b>0.000</b>	<b>0.000</b>
<b>TOTAL CBG</b>	<b>2.59</b>	<b>25.9</b>				<b>25.9</b>	<b>25.9</b>
<b>TOTAL CBN</b>	<b>0.000</b>	<b>0.000</b>				<b>0.000</b>	<b>0.000</b>
<b>TOTAL THC</b>	<b>69.0</b>	<b>690</b>				<b>690</b>	<b>690</b>
<b>TOTAL THCV</b>	<b>0.283</b>	<b>2.83</b>				<b>2.83</b>	<b>2.83</b>



**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 = (CBDV x 0.867) + 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) + Δ9-THC  
Total THCV = (THCVA x 0.867) + THCVA

Percentage results are reported by mass.

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

*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)

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*Kyle W. Felling*  
Kyle W. Felling, Ph.D.  
Laboratory Director



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<b>Cultivar (Strain) or Sample Description:</b> Key Lime Pie Hybrid Live Badder 1g Jar			<b>Date Completed:</b> 09/22/2025

**TERPENOID PROFILE**

**Analysis Date/Time:** 09/19/2025 1834  
**Analyst:** KF

**Method:** GC/MS  
**Instrument:** Agilent 7890/5975

**Deviations from SOP:**  
None

Terpene	Result (ppm)	Result (%)	Terpene	Result (ppm)	Result (%)
α-Bisabolol	505	0.0505	d-Limonene	12700	1.27
L-Borneol	109	0.0109	Linalool	4140	0.414
D-Borneol	109	0.0109	l-Menthone	ND	-
Camphene	349	0.0349	Menthol	186	0.0186
Camphor	<LOQ	-	β-Myrcene	15900	1.59
δ-3-Carene	56.2	0.00562	Nerol	111	0.0111
Carvacrol	ND	-	cis-Nerolidol	650	0.0650
Carvone	ND	-	trans-Nerolidol	458	0.0458
β-Caryophyllene	7790	0.779	Nootkatone	ND	-
Caryophyllene oxide	172	0.0172	cis-β-Ocimene	176	0.0176
Cedrene	64.9	0.00649	trans-β-Ocimene	104	0.0104
Cedrol	75.1	0.00751	Octyl acetate	56.5	0.00565
cis-Citral	ND	-	α-Phellandrene	56.2	0.00562
trans-Citral	ND	-	Phytane	ND	-
Citronellol	87.7	0.00877	α-Pinene	1040	0.104
o-Cymene	ND	-	β-Pinene	1010	0.101
m-Cymene	106	0.0106	Piperitone	ND	-
p-Cymene	<LOQ	-	Pulegone	ND	-
Eucalyptol	<LOQ	-	Sabinene	ND	-
trans-β-Farnesene	499	0.0499	Sabinene hydrate	53.0	0.00530
Farnesol 1	138	0.0138	Safranal	85.0	0.00850
Farnesol 2	243	0.0243	Squalene	139	0.0139
Fenchone	95.7	0.00957	Terpinen-4-ol	67.1	0.00671
Fenchyl alcohol	984	0.0984	α-Terpinene	63.8	0.00638
Geraniol	118	0.0118	γ-Terpinene	62.3	0.00623
Geranyl acetate	575	0.0575	α-Terpineol	241	0.0241
Guaiol	106	0.0106	Terpinolene	190	0.0190
α-Humulene	3130	0.313	α-Thujone	526	0.0526
Isoborneol	53.1	0.00531	Thymol	90.6	0.00906
Isobornyl acetate	74.4	0.00744	Valencene	216	0.0216
d-Isomenthone	ND	-	d-Valerolactam	390	0.0390
Isopulegol	89.2	0.00892	Verbenone	ND	-



Abbreviations: GC - Gas Chromatography, MS - Mass Spectrometry, RL - Reporting Limit

Abbreviations: ND - Not Detected, LOD - Limit of Detection, LOQ - Limit of Quantitation

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"-" Not detected above LOD.

**TOTAL** (ppm) 54300 (%) 5.43 **Reporting Limit (ppm):** 46.9

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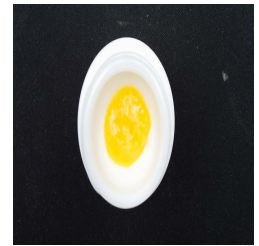
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**Cultivar (Strain) or Sample Description:** Key Lime Pie Hybrid Live Badder 1g Jar **Date Completed:** 09/22/2025

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

**Analysis Date/Time:** 09/19/2025 1716 **Method:** HS/GC/MS **Deviations from SOP:**  
**Analyst:** KF **Instrument:** Agilent 7890/5975 **None**

Solvent	Result (ppm)	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Solvent	Result (ppm)	LOD (ppm)	LOQ (ppm)	Action Level (ppm)
Acetone (67-64-1)	-	36.5	72.9	5000	n-Heptane (142-82-5)	-	36.5	72.9	5000
Acetonitrile (75-5-8)	-	36.5	72.9	410	n-Hexane (110-54-3)	-	12.8	25.5	290
Benzene (71-43-2)	-	0.365	0.729	2	Isobutane (75-28-5)	-	36.5	72.9	5000
n-Butane (106-97-2)	-	36.5	72.9	5000	Isopropanol (67-63-0)	-	36.5	72.9	5000
1-Butanol (71-36-3)	-	36.5	72.9	5000	Isopropyl acetate (108-21-4)	-	36.5	72.9	5000
2-Butanol (78-92-2)	-	36.5	72.9	5000	Isopropyl benzene (98-82-8)	-	3.65	7.29	70
2-Butanone (78-93-3)	-	36.5	72.9	5000	Methanol (67-56-1)	-	36.5	72.9	3000
Cyclohexane (110-82-7)	-	36.5	72.9	3880	2-Methylbutane (78-78-4)	-	36.5	72.9	5000
1,2-Dimethoxyethane (110-71-4)	-	3.65	7.29	100	Methylene chloride (75-9-2)	-	36.5	72.9	600
N,N-Dimethylacetamide (127-19-5)	-	36.5	72.9	1090	2-Methylpentane (107-83-5)	-	12.8	25.5	290
2,2-Dimethylbutane (75-83-2)	-	12.8	25.5	290	3-Methylpentane (96-10-0)	-	12.8	25.5	290
2,3-Dimethylbutane (79-29-8)	-	12.8	25.5	290	n-Pentane (109-66-0)	-	36.5	72.9	5000
N,N-Dimethylformamide (68-12-2)	-	36.5	72.9	880	1-Pentanol (71-41-0)	-	36.5	72.9	5000
Dimethylsulfoxide (67-68-5)	-	36.5	72.9	5000	n-Propane (74-98-6)	-	36.5	72.9	5000
1,4-Dioxane (123-91-1)	-	36.5	72.9	380	1-Propanol (71-23-8)	-	36.5	72.9	5000
Ethanol (64-17-5)	-	36.5	72.9	5000	Pyridine (110-86-1)	-	12.8	25.5	200
2-Ethoxyethanol (110-80-5)	-	12.8	25.5	160	Tetrahydrofuran (109-99-9)	-	36.5	72.9	720
Ethyl ether (60-29-7)	-	36.5	72.9	5000	Tetramethylene sulfone (126-33-0)	-	12.8	25.5	160
Ethyl acetate (141-78-6)	-	36.5	72.9	5000	Toluene (108-88-3)	-	36.5	72.9	890
Ethyl benzene (100-41-4)	-	36.5	72.9	2170	o-Xylene (95-47-6)	-	36.5	72.9	2170
Ethylene glycol (107-21-1)	-	36.5	72.9	620	m,p-Xylene (108-38-3 or 106-42-3)	-	36.5	72.9	2170
Ethylene oxide (75-21-8)	-	3.65	7.29	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
Dimethylsulfoxide	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

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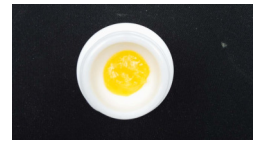
**PESTICIDES PROFILE (SOP: SOP-PEST-001)**

**Analysis Date/Time:** 09/19/2025 1402  
**Analyst:** KF

**Method:** LC/MS/MS  
**Instrument:** Shimadzu LC-8050

**Deviations from SOP:**  
None

Pesticide	Result (ppm)	LOD (ppm)	LOQ (ppm)	Action Level (ppm)	Pesticide	Result (ppm)	LOD (ppm)	LOQ (ppm)	Action Level (ppm)
Abamectin (71751-41-2)	-	0.0467	0.374	0.5	Kresoxim-methyl (143390-89-0)	-	0.0467	0.374	0.4
Acephate (30560-19-1)	-	0.0467	0.374	0.4	Malathion (121-75-5)	-	0.0467	0.374	0.2
Acetamiprid (135410-20-7)	-	0.0467	0.374	0.2	Metalaxyl (57837-19-1)	-	0.0467	0.374	0.2
Aldicarb (116-06-3)	-	0.0467	0.374	0.4	Methiocarb (2032-65-7)	-	0.0467	0.374	0.2
Azoxystrobin (131860-33-8)	-	0.0467	0.374	0.2	Methomyl (16752-77-5)	-	0.0467	0.374	0.4
Bifenazate (149877-41-8)	-	0.0467	0.374	0.2	Methyl parathion (298-0-0)	-	0.0467	0.374	0.2
Bifenthrin (82657-04-3)	-	0.0467	0.374	0.2	MGK 264 (113-48-4)	-	0.0467	0.374	0.2
Boscalid (188425-85-6)	-	0.0467	0.374	0.4	Myclobutanil (88671-89-0)	-	0.0467	0.374	0.2
Carbaryl (63-25-2)	-	0.0467	0.374	0.2	Naled (300-76-5)	-	0.0467	0.374	0.5
Carbofuran (1563-66-2)	-	0.0467	0.374	0.2	Oxamyl (23135-22-0)	-	0.0467	0.374	1
Chlorantraniliprole (800008-45-7)	-	0.0467	0.374	0.2	Pacllobutrazol (76738-62-0)	-	0.0467	0.374	0.4
Chlorfenapyr (122453-73-0)	-	0.0467	0.374	1	Permethrins (52645-53-1)	-	0.0467	0.374	0.2
Chlorpyrifos (2921-88-2)	-	0.0467	0.374	0.2	Phosmet (732-11-6)	-	0.0467	0.374	0.2
Clofentezine (74115-24-5)	-	0.0467	0.374	0.2	Piperonyl butoxide (51-03-6)	-	0.0467	0.374	2
Cyfluthrin (68359-37-5)	-	0.0467	0.374	1	Prallethrins (2331-36-9)	-	0.0467	0.374	0.2
Cypermethrin (52315-07-8)	-	0.0467	0.374	1	Propiconazole (60207-90-1))	-	0.0467	0.374	0.4
Daminozide (1596-84-5)	-	0.0467	0.374	1	Propoxur (114-26-1)	-	0.0467	0.374	0.2
DDVP (62-73-7)	-	0.0467	0.374	0.1	Pyrethrins (8003-34-7)	-	0.0467	0.374	1
Diazinon (333-41-5)	-	0.0467	0.374	0.2	Pyridaben (96489-71-3)	-	0.0467	0.374	0.2
Dimethoate (60-51-5)	-	0.0467	0.374	0.2	Spinosad (168316-95-8)	-	0.0467	0.374	0.2
Ethoprophos (13194-48-4)	-	0.0467	0.374	0.2	Spiromesifen (283594-90-1)	-	0.0467	0.374	0.2
Etofenprox (80844-07-1)	-	0.0467	0.374	0.4	Spirotetramat (203313-25-1)	-	0.0467	0.374	0.2
Etoxazole (153233-91-1)	-	0.0467	0.374	0.2	Spiroxamine (118134-30-8)	-	0.0467	0.374	0.4
Fenoxycarb (72490-01-8)	-	0.0467	0.374	0.2	Tebuconazole (80443-41-0)	-	0.0467	0.374	0.4
(E)-Fenpyroximate (134098-61-6)	-	0.0467	0.374	0.4	Thiacloprid (111988-49-9)	-	0.0467	0.374	0.2
Fipronil (120068-37-3)	-	0.0467	0.374	0.4	Thiamethoxam (153719-23-4)	-	0.0467	0.374	0.2
Fonicamid (158062-67-0)	-	0.0467	0.374	1	Trifloxystrobin (141517-21-7)	-	0.0467	0.374	0.2
Fludioxinil (131341-86-1)	-	0.0467	0.374	0.4					
Hexythiazox (78587-05-0)	-	0.0467	0.374	1					
Imazalil (35554-44-0)	-	0.0467	0.374	0.2					
Imidacloprid (138261-41-3)	-	0.0467	0.374	0.4					



**Color Key**

**RESULT < AL**  
**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.

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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	Synonym(s)	Pesticide	Synonym(s)	Pesticide	Synonym(s)
Cyfluthrin	Baythroid	Myclobutanil	Sythane	Propiconazole	Tilt
DDVP	Dichlorvos	Naled	Dibrom	Propoxur	Baygon
Ethoprophos	Prophos	Phosmet	Imidan		

**REPORT OF LABORATORY ANALYSIS**

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F.A.S.T. Personnel perform sampling following the Sampling SOP (SOP-02).

*Kyle W. Felling*  
Kyle W. Felling, Ph.D.  
Laboratory Director



**CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42241)**

<b>Testing Location:</b> Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113	<b>Customer ID:</b> 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C	<b>Order ID:</b> OR11808 <b>Lot Number:</b> M00065C13242403878 <b>Production Run:</b> E20250916KLPLB02	<b>Sample Type:</b> Primary <b>Matrix:</b> Concentrate <b>Mass:</b> 4ea <b>Date Collected:</b> 09/18/2025 <b>Date Received:</b> 09/18/2025
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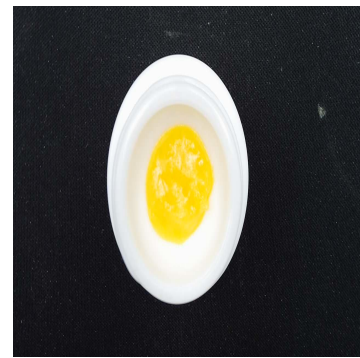
**Cultivar (Strain) or Sample Description:** Key Lime Pie Hybrid Live Badder 1g Jar **Date Completed:** 09/22/2025

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

**Analysis Date/Time:** 09/19/2025 1613      **Method:** ICP/MS      **Deviations from SOP:** None  
**Instrument:** Agilent 7700x

**Analyst:** KF

<u>Heavy Metal</u>	<u>Result (ppb)</u>	<u>LOD (ppb)</u>	<u>LOQ (ppb)</u>	<u>Action Level (ppb)</u>
Arsenic (As)	ND	58.4	92.4	200
Cadmium (Cd)	ND	58.4	92.4	200
Lead (Pb)	ND	58.4	92.4	500
Mercury (Hg)	ND	58.4	92.4	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**

<b>RESULT &lt; AL</b>
<b>RESULT &gt; AL</b>

"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.

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*Kyle W. Felling*  
Kyle W. Felling, Ph.D.  
Laboratory Director



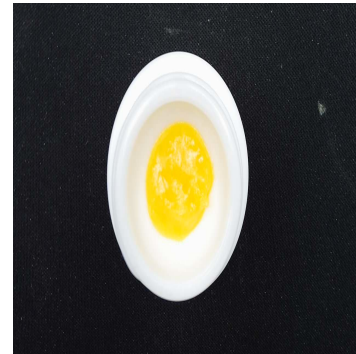
**CERTIFICATE OF ANALYSIS (SAMPLE ID: SA42241)**

<b>Testing Location:</b> Arkansas 232 S. Broadview St. Greenbrier, AR 72058 -	<b>Customer ID:</b> 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C	<b>Sample ID:</b> SA42241 <b>Lot Number:</b> M00065C13242403878 <b>Production Run:</b> E20250916KLPLB02	<b>Sample Type:</b> Primary <b>Matrix:</b> Concentrate <b>Mass:</b> 4ea <b>Date Collected:</b> 09/18/2025 <b>Date Received:</b> 09/18/2025
<b>Cultivar (Strain) or Sample Description:</b> Key Lime Pie Hybrid Live Badder 1g Jar			<b>Date Completed:</b> 09/22/2025

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

**Analysis Date/Time:** 09/20/2025 1256      **Method:** Hardy Diagnostics CompactDry      **Deviations from SOP:**  
**Analyst:** PW      **Instrument:** Thermo Incubator      None

<u>Bacteria/Microbe</u>	<u>Result (CFU/g)</u>	<u>Action Level (CFU/g)</u>
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)**  
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.

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*Kyle W. Felling*  
Kyle W. Felling, Ph.D.  
Laboratory Director

