

SUMMARY OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|--|---|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Order ID: OR10497 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | 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 (%)

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.

| Cannabinoids (Top 3) | (%) | mg/g |
|-----------------------------|------------|-------------|
| THCA | 38.0 | 380 |
| Δ9-THC | 30.1 | 301 |
| CBGA | 3.96 | 39.6 |
| TOTAL CBD | 0.144 | 1.44 |
| TOTAL THC | 63.4 | 634 |
| TOTAL CANNABINOIDS | 76.2 | 762 |

| Terpenes (Top 5) | (%) | µg/g |
|-------------------------|------------|-------------|
| d-Limonene | 3.18 | 31800 |
| β-Myrcene | 1.90 | 19000 |
| α-Pinene | 0.266 | 2660 |
| Camphene | 0.176 | 1760 |
| β-Ocimene | 0.160 | 1600 |
| TOTAL TERPENES | 6.24 | 62400 |

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

Sample Picture Upon Receipt



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

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

www.FASTLaboratories.com



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|--|---|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Order ID: OR10497 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | Date Completed: 06/21/2023 |

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

Analysis Date/Time: 06/20/2023 1414
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 | 0.251 | - | - | - |
| CBCA | 1.10 | 11.0 | 0.334 | 0.779 | - | 11.0 | 11.0 |
| CBD | ND | ND | 0.758 | 1.77 | - | - | - |
| CBDA | 0.165 | 1.65 | 0.279 | 0.651 | - | 1.65 | 1.65 |
| CBDV | ND | ND | 0.122 | 0.284 | - | - | - |
| CBDVA | ND | ND | 0.324 | 0.757 | - | - | - |
| CBG | 1.67 | 16.7 | 0.492 | 1.15 | - | 16.7 | 16.7 |
| CBGA | 3.96 | 39.6 | 0.697 | 0.823 | - | 39.6 | 39.6 |
| CBL | 0.813 | 8.13 | 0.568 | 1.33 | - | 8.13 | 8.13 |
| CBN | ND | ND | 0.261 | 0.610 | - | - | - |
| CBNA | ND | ND | 0.282 | 0.657 | - | - | - |
| Δ9-THC | 30.1 | 301 | 0.313 | 0.730 | - | 301 | 301 |
| Δ8-THC | ND | ND | 0.488 | 1.14 | - | - | - |
| THCA | 38.0 | 380 | 0.170 | 0.397 | - | 380 | 380 |
| THCV | ND | ND | 0.407 | 0.949 | - | - | - |
| THCVA | 0.448 | 4.48 | 0.130 | 0.303 | - | 4.48 | 4.48 |
| TOTAL | 76.2 | 762 | | | | 762 | 762 |
| TOTAL CBC | 0.969 | 9.69 | | | | 9.69 | 9.69 |
| TOTAL CBD | 0.144 | 1.44 | | | | 1.44 | 1.44 |
| TOTAL CBDV | - | - | | | | - | - |
| TOTAL CBG | 5.15 | 51.5 | | | | 51.5 | 51.5 |
| TOTAL CBN | - | - | | | | - | - |
| TOTAL THC | 63.4 | 634 | | | | 634 | 634 |
| TOTAL THC V | 0.388 | 3.88 | | | | 3.88 | 3.88 |



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

"-" 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) + Δ9-THC
Total THC V = (THCVA x 0.867) + THC V

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, 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.

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



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|--|---|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Order ID: OR10497 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | Date Completed: 06/21/2023 |

TERPENOID PROFILE

Analysis Date/Time: 06/21/2023 0052
Analyst: KF

Method: GC/MS
Instrument: Agilent 7890/5975

Deviations from SOP:
None

| <u>Terpene</u> | <u>Result (µg/g)</u> | <u>Result (%)</u> | |
|---------------------|----------------------|-------------------|--|
| α-Bisabolol | 79.6 | 0.00796 | |
| Camphene | 1760 | 0.176 | |
| δ-3-Carene | 96.5 | 0.00965 | |
| β-Caryophyllene | 1510 | 0.151 | |
| Caryophyllene oxide | - | - | |
| p-Cymene | - | - | |
| Eucalyptol | 14.7 | 0.00147 | |
| Geraniol | - | - | |
| Guaiol | 73.0 | 0.00730 | |
| α-Humulene | 732 | 0.0732 | |
| Isopulegol | - | - | |
| d-Limonene | 31800 | 3.18 | |
| Linalool | 1230 | 0.123 | |
| β-Myrcene | 19000 | 1.90 | |
| cis-Nerolidol | - | - | |
| trans-Nerolidol | 101 | 0.0101 | |
| α-Ocimene | - | - | |
| β-Ocimene | 1600 | 0.160 | |
| α-Pinene | 2660 | 0.266 | |
| β-Pinene | 123 | 0.0123 | |
| α-Terpinene | 284 | 0.0284 | |
| γ-Terpinene | 151 | 0.0151 | |
| Terpinolene | 1220 | 0.122 | |
| TOTAL | 62400 | 6.24 | |



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

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.

"-" Not detected above RL.

Reporting Limit (µg/g): 351

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

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



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|--|---|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Order ID: OR10497 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | Date Completed: 06/21/2023 |

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

| | | |
|--|--------------------------------------|-----------------------------|
| Analysis Date/Time: 06/20/2023 1425 | Method: HS/GC/MS | Deviations from SOP: |
| Analyst: KF | Instrument: Agilent 7890/5975 | None |

| Solvent | Result (µg/g) | LOD (µg/g) | LOQ (µg/g) | Action Level (µg/g) | Solvent | Result (µg/g) | LOD (µg/g) | LOQ (µg/g) | Action Level (µg/g) |
|----------------------------------|---------------|------------|------------|---------------------|-----------------------------------|---------------|------------|------------|---------------------|
| Acetone (67-64-1) | - | 152 | 304 | 5000 | n-Heptane (142-82-5) | - | 152 | 304 | 5000 |
| Acetonitrile (75-5-8) | - | 152 | 304 | 410 | n-Hexane (110-54-3) | - | 53.2 | 106 | 290 |
| Benzene (71-43-2) | - | 152 | 304 | 2 | Isobutane (75-28-5) | - | 152 | 304 | 5000 |
| n-Butane (106-97-2) | 3020 | 152 | 304 | 5000 | Isopropanol (67-63-0) | - | 152 | 304 | 5000 |
| 1-Butanol (71-36-3) | - | 152 | 304 | 5000 | Isopropyl acetate (108-21-4) | - | 152 | 304 | 5000 |
| 2-Butanol (78-92-2) | - | 152 | 304 | 5000 | Isopropyl benzene (98-82-8) | - | 15.2 | 30.4 | 70 |
| 2-Butanone (78-93-3) | - | 152 | 304 | 5000 | Methanol (67-56-1) | - | 152 | 304 | 3000 |
| Cyclohexane (110-82-7) | - | 152 | 304 | 3880 | 2-Methylbutane (78-78-4) | - | 152 | 304 | 5000 |
| 1,2-Dimethoxyethane (110-71-4) | - | 15.2 | 30.4 | 100 | Methylene chloride (75-9-2) | - | 152 | 304 | 600 |
| N,N-Dimethylacetamide (127-19-5) | - | 152 | 304 | 1090 | 2-Methylpentane (107-83-5) | - | 53.2 | 106 | 290 |
| 2,2-Dimethylbutane (75-83-2) | - | 53.2 | 106 | 290 | 3-Methylpentane (96-10-0) | - | 53.2 | 106 | 290 |
| 2,3-Dimethylbutane (79-29-8) | - | 53.2 | 106 | 290 | n-Pentane (109-66-0) | - | 152 | 304 | 5000 |
| N,N-Dimethylformamide (68-12-2) | - | 152 | 304 | 880 | 1-Pentanol (71-41-0) | - | 152 | 304 | 5000 |
| Dimethylsulfoxide (67-68-5) | - | 152 | 304 | 5000 | n-Propane (74-98-6) | - | 152 | 304 | 5000 |
| 1,4-Dioxane (123-91-1) | - | 152 | 304 | 380 | 1-Propanol (71-23-8) | - | 152 | 304 | 5000 |
| Ethanol (64-17-5) | 731 | 152 | 304 | 5000 | Pyridine (110-86-1) | - | 53.2 | 106 | 200 |
| 2-Ethoxyethanol (110-80-5) | - | 53.2 | 106 | 160 | Tetrahydrofuran (109-99-9) | - | 152 | 304 | 720 |
| Ethyl ether (60-29-7) | - | 152 | 304 | 5000 | Tetramethylene sulfone (126-33-0) | - | 53.2 | 106 | 160 |
| Ethyl acetate (141-78-6) | - | 152 | 304 | 5000 | Toluene (108-88-3) | - | 152 | 304 | 890 |
| Ethyl benzene (100-41-4) | - | 152 | 304 | 2170 | o-Xylene (95-47-6) | - | 152 | 304 | 2170 |
| Ethylene glycol (107-21-1) | - | 152 | 304 | 620 | m,p-Xylene (108-38-3 or 106-42-3) | - | 152 | 304 | 2170 |
| Ethylene oxide (75-21-8) | - | 15.2 | 30.4 | 50 | Xylenes* (1330-20-7) | - | 43.3 | 86.7 | 2170 |



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.

| 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

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



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

CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|--|---|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Order ID: OR10497 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | Date Completed: 06/21/2023 |

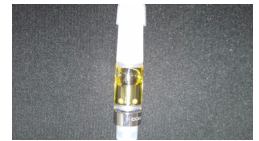
PESTICIDES PROFILE (SOP: SOP-PEST-001)

Analysis Date/Time: 06/20/2023 1416
Analyst: KF

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

Deviations from SOP:
None

| Pesticide | Result (µg/g) | LOD (µg/g) | LOQ (µg/g) | Action Level (µg/g) | Pesticide | Result (µg/g) | LOD (µg/g) | LOQ (µg/g) | Action Level (µg/g) |
|-----------------------------------|---------------|------------|------------|---------------------|-------------------------------|---------------|------------|------------|---------------------|
| Abamectin (71751-41-2) | - | 0.0469 | 0.376 | 0.5 | Kresoxim-methyl (143390-89-0) | - | 0.0469 | 0.376 | 0.4 |
| Acephate (30560-19-1) | - | 0.0469 | 0.376 | 0.4 | Malathion (121-75-5) | - | 0.0469 | 0.376 | 0.2 |
| Acetamiprid (135410-20-7) | - | 0.0469 | 0.376 | 0.2 | Metalaxyl (57837-19-1) | - | 0.0469 | 0.376 | 0.2 |
| Aldicarb (116-06-3) | - | 0.0469 | 0.376 | 0.4 | Methiocarb (2032-65-7) | - | 0.0469 | 0.376 | 0.2 |
| Azoxystrobin (131860-33-8) | - | 0.0469 | 0.376 | 0.2 | Methomyl (16752-77-5) | - | 0.0469 | 0.376 | 0.4 |
| Bifenazate (149877-41-8) | - | 0.0469 | 0.376 | 0.2 | Methyl parathion (298-0-0) | - | 0.0469 | 0.376 | 0.2 |
| Bifenthrin (82657-04-3) | - | 0.0469 | 0.376 | 0.2 | MGK 264 (113-48-4) | - | 0.0469 | 0.376 | 0.2 |
| Boscalid (188425-85-6) | - | 0.0469 | 0.376 | 0.4 | Myclobutanil (88671-89-0) | - | 0.0469 | 0.376 | 0.2 |
| Carbaryl (63-25-2) | - | 0.0469 | 0.376 | 0.2 | Naled (300-76-5) | - | 0.0469 | 0.376 | 0.5 |
| Carbofuran (1563-66-2) | - | 0.0469 | 0.376 | 0.2 | Oxamyl (23135-22-0) | - | 0.0469 | 0.376 | 1 |
| Chlorantraniliprole (800008-45-7) | - | 0.0469 | 0.376 | 0.2 | Pacllobutrazol (76738-62-0) | - | 0.0469 | 0.376 | 0.4 |
| Chlorfenapyr (122453-73-0) | - | 0.0469 | 0.376 | 1 | Permethrins (52645-53-1) | - | 0.0469 | 0.376 | 0.2 |
| Chlorpyrifos (2921-88-2) | - | 0.0469 | 0.376 | 0.2 | Phosmet (732-11-6) | - | 0.0469 | 0.376 | 0.2 |
| Clofentezine (74115-24-5) | - | 0.0469 | 0.376 | 0.2 | Piperonyl butoxide (51-03-6) | - | 0.0469 | 0.376 | 2 |
| Cyfluthrin (68359-37-5) | - | 0.0469 | 0.376 | 1 | Prallethrins (2331-36-9) | - | 0.0469 | 0.376 | 0.2 |
| Cypermethrin (52315-07-8) | - | 0.0469 | 0.376 | 1 | Propiconazole (60207-90-1) | - | 0.0469 | 0.376 | 0.4 |
| Daminozide (1596-84-5) | - | 0.0469 | 0.376 | 1 | Propoxur (114-26-1) | - | 0.0469 | 0.376 | 0.2 |
| DDVP (62-73-7) | - | 0.0469 | 0.376 | 0.1 | Pyrethrins (8003-34-7) | - | 0.0469 | 0.376 | 1 |
| Diazinon (333-41-5) | - | 0.0469 | 0.376 | 0.2 | Pyridaben (96489-71-3) | - | 0.0469 | 0.376 | 0.2 |
| Dimethoate (60-51-5) | - | 0.0469 | 0.376 | 0.2 | Spinosad (168316-95-8) | - | 0.0469 | 0.376 | 0.2 |
| Ethoprophos (13194-48-4) | - | 0.0469 | 0.376 | 0.2 | Spiromesifen (283594-90-1) | - | 0.0469 | 0.376 | 0.2 |
| Etofenprox (80844-07-1) | - | 0.0469 | 0.376 | 0.4 | Spirotetramat (203313-25-1) | - | 0.0469 | 0.376 | 0.2 |
| Etoxazole (153233-91-1) | - | 0.0469 | 0.376 | 0.2 | Spiroxamine (118134-30-8) | - | 0.0469 | 0.376 | 0.4 |
| Fenoxycarb (72490-01-8) | - | 0.0469 | 0.376 | 0.2 | Tebuconazole (80443-41-0) | - | 0.0469 | 0.376 | 0.4 |
| (E)-Fenpyroximate (134098-61-6) | - | 0.0469 | 0.376 | 0.4 | Thiacloprid (111988-49-9) | - | 0.0469 | 0.376 | 0.2 |
| Fipronil (120068-37-3) | - | 0.0469 | 0.376 | 0.4 | Thiamethoxam (153719-23-4) | - | 0.0469 | 0.376 | 0.2 |
| Fonicamid (158062-67-0) | - | 0.0469 | 0.376 | 1 | Trifloxystrobin (141517-21-7) | - | 0.0469 | 0.376 | 0.2 |
| Fludioxinil (131341-86-1) | - | 0.0469 | 0.376 | 0.4 | | | | | |
| Hexythiazox (78587-05-0) | - | 0.0469 | 0.376 | 1 | | | | | |
| Imazalil (35554-44-0) | - | 0.0469 | 0.376 | 0.2 | | | | | |
| Imidacloprid (138261-41-3) | - | 0.0469 | 0.376 | 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.
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

| 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

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

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



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|--|--|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADH 113 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Order ID: OR10497 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 Date Completed: 06/21/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | |

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

Analysis Date/Time: 06/20/2023 1651 (ICP/OES) **Method:** ICP/MS **Deviations from SOP:**
Analysis Date/Time: - (DMA) **Instrument:** Agilent 7500ce None
Analyst: KF

| <u>Heavy Metal</u> | <u>Result (µg/kg)</u> | <u>LOD (µg/kg)</u> | <u>LOQ (µg/kg)</u> | <u>Action Level (µg/kg)</u> |
|--------------------|-----------------------|--------------------|--------------------|-----------------------------|
| Arsenic (As) | - | 54.9 | 86.9 | 200 |
| Cadmium (Cd) | - | 54.9 | 86.9 | 200 |
| Lead (Pb) | - | 54.9 | 86.9 | 500 |
| Mercury (Hg) | - | 54.9 | 86.9 | 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



"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.

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



CERTIFICATE OF ANALYSIS (SAMPLE ID: SA35449)

| | | | |
|--|--|---|---|
| Testing Location: Arkansas 232 S. Broadview St. Greenbrier, AR 72058 License: ADA 05_H273 | Customer ID: 2168 River Valley Relief MIPS 5601 Old Greenwood Rd Suite C Fort Smith, AR 72903 License: 00065C | Sample ID: SA35449 Lot Number: M00065C13243924295 Production Run: E20230612USKLR01 | Sample Type: Primary Matrix: Concentrate Mass: 4g Date Collected: 06/19/2023 Date Received: 06/20/2023 |
| Cultivar (Strain) or Sample Description: Unkle Sink Hybrid Live Resin .5g Cart | | | 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

| <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.

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

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

