



Certificate of Analysis

FOR COMPLIANCE

Laboratory Sample ID: AL41221001-011



Production Method: Butane
Batch#: PUR-LRVC-GACR-02823-120624
Seed to Sale#: Biotrack
Sample Size Received: 13 units
Total Amount: 1500 units
Retail Product Size: 1.0 gram
Retail Serving Size: 1 gram
Servings: 1
Sampled: 12/20/24 01:00 PM
Sampling Start: 01:00 PM
Sampling End: 02:15 PM
Sampling Method: SOP.T.20.010.NY

Hepworth Ag, Inc.
License # : OCM-AUCP-22-000021
61 Old Indian Trail
Milton, NY, 12547, US

PASSED

Pages 1 of 5

SAFETY RESULTS



Pesticides
PASSED



Heavy Metals
PASSED



Microbials
PASSED



Mycotoxins
PASSED



Residuals Solvents
PASSED



Filtration
NOT TESTED



Water Activity
NOT TESTED



Moisture
NOT TESTED

MISC.



Terpenes
PASSED



Cannabinoid

PASSED



Total THC
69.3636%
Total THC/Container : 693.6360 mg



Total CBD
<0.1000
Total CBD/Container : 0.0000 mg



Total Cannabinoids
75.5832%
Total Cannabinoids/Container : 755.8320 mg

| | (6AR,9R) D10-THC | (6AR,9S) D10-THC | CBC | CBD | CBDA | CBDV | CBG | DB-THC | CBGA | CBN | D9-THC | THCA | THCV |
|---------|---------------------|---------------------|---------|---------|---------|---------|--------|---------|--------|---------|---------|---------|--------|
| % | <0.1000 | <0.1000 | <0.1000 | <0.1000 | <0.1000 | <0.1000 | 0.4118 | <0.1000 | 1.4800 | <0.1000 | 46.0449 | 26.5892 | 1.0573 |
| mg/unit | <1.000 | <1.000 | <1.000 | <1.000 | <1.000 | <1.000 | 4.118 | <1.000 | 14.800 | <1.000 | 460.449 | 265.892 | 10.573 |
| LOQ | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 | 0.1000 |
| | % | % | % | % | % | % | % | % | % | % | % | % | % |

Weight:
0.138g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 12/24/24 13:35:44

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Erica Troy
Lab Director

NY Permit # OCM-CPL-2022-00006
ISO 17025 Accreditation # 97164



Signature
01/02/25



Certificate of Analysis

PASSED

Hepworth Ag, Inc.

61 Old Indian Trail
Milton, NY, 12547, US
Telephone: (845) 597-1086
Email: amy.weidner@hepworthpura.com
License # : OCM-AUCP-22-000021

Sample : AL41221001-011

Batch# : PUR-LRVC-
GACR-02823-120624
Sampled : 12/20/24 01:00 PM

Sample Size Received : 13 units
Total Amount : 1500 units
Sampling Method : SOP.T.20.010.NY

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Terpenes

PASSED

| Terpenes | LOQ (%) | mg/unit | % | Result (%) | Terpenes | LOQ (%) | mg/unit | % | Result (%) |
|---------------------|---------|---------|---------------|------------|--|---------|---------|---|------------|
| TERPINOLENE | 0.04 | 16.700 | 1.6700 | | Weight: 0.9717g | | | | |
| BETA-CARYOPHYLLENE | 0.04 | 12.000 | 1.2000 | | Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY | | | | |
| BETA-MYRCENE | 0.10 | 11.000 | 1.1000 | | Analyzed Date : 12/30/24 10:19:44 | | | | |
| LIMONENE | 0.10 | 7.400 | 0.7400 | | | | | | |
| ALPHA-HUMULENE | 0.04 | 4.400 | 0.4400 | | | | | | |
| ALPHA-PINENE | 0.10 | 3.400 | 0.3400 | | | | | | |
| OCIMENE | 0.10 | 2.600 | 0.2600 | | | | | | |
| FARNESENE | 0.10 | 1.300 | 0.1300 | | | | | | |
| ALPHA-TERPINENE | 0.10 | 1.000 | 0.1000 | | | | | | |
| ALPHA-BISABOLOL | 0.04 | 0.900 | 0.0900 | | | | | | |
| FENCHYL ALCOHOL | 0.04 | 0.500 | 0.0500 | | | | | | |
| ALPHA TERPINEOL | 0.04 | <0.400 | <0.0400 | | | | | | |
| CAMPHENE | 0.10 | <1.000 | <0.1000 | | | | | | |
| GUAIOL | 0.04 | <0.400 | <0.0400 | | | | | | |
| LINALOOL | 0.10 | <1.000 | <0.1000 | | | | | | |
| VALENCENE | 0.10 | <1.000 | <0.1000 | | | | | | |
| ALPHA-PHELLANDRENE | 0.10 | <1.000 | <0.1000 | | | | | | |
| BETA-PINENE | 0.10 | <1.000 | <0.1000 | | | | | | |
| CARYOPHYLLENE OXIDE | 0.04 | <0.400 | <0.0400 | | | | | | |
| GERANIOL | 0.04 | <0.400 | <0.0400 | | | | | | |
| MENTHOL | 0.10 | <1.000 | <0.1000 | | | | | | |
| Total (%) | | | 5.9900 | | | | | | |

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Signature
01/02/25



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Hepworth Ag, Inc.

61 Old Indian Trail
Milton, NY, 12547, US
Telephone: (845) 597-1086

Email: amy.weidner@hepworthpura.com
License # : OCM-AUCP-22-000021

Sample : AL41221001-011

Batch# : PUR-LRVC-
GACR-02823-120624

Sampled : 12/20/24 01:00 PM

Sample Size Received : 13 units

Total Amount : 1500 units

Sampling Method : SOP.T.20.010.NY

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| Pesticides | | | | | | PASSED | | | | | |
|-----------------------|--------|-------|--------------|-----------|---------|---|--------|-------|--------------|-----------|---------|
| Pesticide | LOQ | Units | Action Level | Pass/Fail | Result | Pesticide | LOQ | Units | Action Level | Pass/Fail | Result |
| ACEQUINOXYL | 0.1000 | ppm | 2 | PASS | <0.1000 | PACLOBUTRAZOL | 0.1000 | ppm | 0.4 | PASS | <0.1000 |
| PYRETHRINS, TOTAL | 0.1000 | ppm | 1 | PASS | <0.1000 | PERMETHRIN | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| AZADIRACTHIN | 0.1000 | ppm | 1 | PASS | <0.1000 | PHOSMET | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| INDOLE-3-BUTYRIC ACID | 0.1000 | ppm | 1 | PASS | <0.1000 | PRALLETHRIN | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| MYCLOBUTANIL | 0.1000 | ppm | 0.2 | PASS | <0.1000 | PROPICONAZOLE | 0.1000 | ppm | 0.4 | PASS | <0.1000 |
| PIPERONYL BUTOXIDE | 0.1000 | ppm | 2 | PASS | <0.1000 | PROPOXUR | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| ABAMECTIN B1A | 0.1000 | ppm | 0.5 | PASS | <0.1000 | PYRIDABEN | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| ACEPHATE | 0.1000 | ppm | 0.4 | PASS | <0.1000 | SPINETORAM, TOTAL | 0.1000 | ppm | 1 | PASS | <0.1000 |
| ACETAMIPRID | 0.1000 | ppm | 0.2 | PASS | <0.1000 | SPINOSAD, TOTAL | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| ALDICARB | 0.1000 | ppm | 0.4 | PASS | <0.1000 | SPIROMESIFEN | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| AZOXYSTROBIN | 0.1000 | ppm | 0.2 | PASS | <0.1000 | SPIROTRAMAT | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| CHLORMEQUAT CHLORIDE | 0.1000 | ppm | 1 | PASS | <0.1000 | TEBUOXAMINE | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| BIFENAZATE | 0.1000 | ppm | 0.2 | PASS | <0.1000 | TEBUOXAZOLE | 0.1000 | ppm | 0.4 | PASS | <0.1000 |
| BIFENTHRIN | 0.1000 | ppm | 0.2 | PASS | <0.1000 | THIACLOPRID | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| CHLORPYRIFOS | 0.1000 | ppm | 0.2 | PASS | <0.1000 | THIAMETHOXAM | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| COUMAPHOS | 0.1000 | ppm | 1 | PASS | <0.1000 | TRIFLOXYSTROBIN | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| CARBARYL | 0.1000 | ppm | 0.2 | PASS | <0.1000 | CAPTAN * | 0.1000 | ppm | 1 | PASS | <0.1000 |
| DAMINOZIDE | 0.1000 | ppm | 1 | PASS | <0.1000 | CHLORDANE * | 0.1000 | ppm | 1 | PASS | <0.1000 |
| CARBOFURAN | 0.1000 | ppm | 0.2 | PASS | <0.1000 | CHLORFENAPYR * | 0.1000 | ppm | 1 | PASS | <0.1000 |
| BOSCALID | 0.1000 | ppm | 0.4 | PASS | <0.1000 | CYFLUTHRIN * | 0.1000 | ppm | 1 | PASS | <0.1000 |
| CHLORANTRANILIPROLE | 0.1000 | ppm | 0.2 | PASS | <0.1000 | CYPERMETHRIN * | 0.1000 | ppm | 1 | PASS | <0.1000 |
| DIAZINON | 0.1000 | ppm | 0.2 | PASS | <0.1000 | METHYL PARATHION * | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| CLOFENTEZINE | 0.1000 | ppm | 0.2 | PASS | <0.1000 | MGK-264 * | 0.1000 | ppm | 0.2 | PASS | <0.1000 |
| DICHLORVOS | 0.1000 | ppm | 1 | PASS | <0.1000 | PENTACHLORONITROBENZENE * | 0.1000 | ppm | 1 | PASS | <0.1000 |
| DIMETHOATE | 0.1000 | ppm | 0.2 | PASS | <0.1000 | Weight: | | | | | |
| DIMETHOMORPH | 0.1000 | ppm | 1 | PASS | <0.1000 | NA | | | | | |
| ETHOPROPHOS | 0.1000 | ppm | 0.2 | PASS | <0.1000 | Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY | | | | | |
| ETOFENPROX | 0.1000 | ppm | 0.4 | PASS | <0.1000 | Analyzed Date : 01/02/25 18:22:29 | | | | | |
| ETOXAZOLE | 0.1000 | ppm | 0.2 | PASS | <0.1000 | Weight: | | | | | |
| FENHEXAMID | 0.1000 | ppm | 1 | PASS | <0.1000 | NA | | | | | |
| FENNOXYCARB | 0.1000 | ppm | 0.2 | PASS | <0.1000 | Analysis Method : SOP.T.40.154.NY | | | | | |
| FENPYROXIMATE | 0.1000 | ppm | 0.4 | PASS | <0.1000 | Analyzed Date : 01/02/25 12:18:41 | | | | | |
| FIPRONIL | 0.1000 | ppm | 0.4 | PASS | <0.1000 | | | | | | |
| FLONICAMID | 0.1000 | ppm | 1 | PASS | <0.1000 | | | | | | |
| FLUDIOXONIL | 0.1000 | ppm | 0.4 | PASS | <0.1000 | | | | | | |
| HEXYTHIAZOX | 0.1000 | ppm | 1 | PASS | <0.1000 | | | | | | |
| IMAZALIL | 0.1000 | ppm | 0.2 | PASS | <0.1000 | | | | | | |
| IMIDACLOPRID | 0.1000 | ppm | 0.4 | PASS | <0.1000 | | | | | | |
| KRESOXIM METHYL | 0.1000 | ppm | 0.4 | PASS | <0.1000 | | | | | | |
| MALATHION | 0.1000 | ppm | 0.2 | PASS | <0.1000 | | | | | | |
| METALAXYL | 0.1000 | ppm | 0.2 | PASS | <0.1000 | | | | | | |
| METHIOCARB | 0.1000 | ppm | 0.2 | PASS | <0.1000 | | | | | | |
| METHOMYL | 0.1000 | ppm | 0.4 | PASS | <0.1000 | | | | | | |
| MEVINPHOS | 0.1000 | ppm | 1 | PASS | <0.1000 | | | | | | |
| NALED | 0.1000 | ppm | 0.5 | PASS | <0.1000 | | | | | | |
| OXAMYL | 0.1000 | ppm | 1 | PASS | <0.1000 | | | | | | |

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Lab Director

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ISO 17025 Accreditation # 97164

Signature
01/02/25



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PASSED

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Milton, NY, 12547, US
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Email: amy.weidner@hepworthpura.com
License # : OCM-AUCP-22-000021

Sample : AL41221001-011

Batch# : PUR-LRVC-
GACR-02823-120624
Sampled : 12/20/24 01:00 PM

Sample Size Received : 13 units
Total Amount : 1500 units
Sampling Method : SOP.T.20.010.NY

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Residual Solvents

PASSED

| Solvents | LOQ | Units | Action Level | Pass/Fail | Result |
|---------------------------|-------|-------|--------------|-----------|--------|
| 1,1,1,2-TETRAFLUOROETHANE | 500.0 | ppm | 1000 | PASS | <500.0 |
| DIMETHYL SULFOXIDE | 375.0 | ppm | 5000 | PASS | <375.0 |
| 1,1,1-TRICHLOROETHANE | 375.0 | ppm | 1500 | PASS | <375.0 |
| HEXANE, TOTAL | 125.0 | ppm | 290 | PASS | <125.0 |
| PENTANES, TOTAL | 125.0 | ppm | 5000 | PASS | <125.0 |
| BUTANES, TOTAL | 750.0 | ppm | 5000 | PASS | <750.0 |
| XYLENES, TOTAL | 125.0 | ppm | 2170 | PASS | <125.0 |
| 1,2-DICHLOROETHANE | 1.3 | ppm | 5 | PASS | <1.3 |
| PROPANE | 750.0 | ppm | 5000 | PASS | <750.0 |
| METHANOL | 125.0 | ppm | 3000 | PASS | <125.0 |
| ETHANOL | 125.0 | ppm | 5000 | PASS | <125.0 |
| ETHYL ETHER | 125.0 | ppm | 5000 | PASS | <125.0 |
| ACETONE | 125.0 | ppm | 5000 | PASS | <125.0 |
| 2-PROPANOL | 125.0 | ppm | 5000 | PASS | <125.0 |
| ACETONITRILE | 125.0 | ppm | 410 | PASS | <125.0 |
| DICHLOROMETHANE | 125.0 | ppm | 600 | PASS | <125.0 |
| ETHYL ACETATE | 125.0 | ppm | 5000 | PASS | <125.0 |
| BENZENE | 1.3 | ppm | 2 | PASS | <1.3 |
| N-HEPTANE | 125.0 | ppm | 5000 | PASS | <125.0 |
| TOLUENE | 125.0 | ppm | 890 | PASS | <125.0 |
| CHLOROFORM | 1.3 | ppm | 60 | PASS | <1.3 |

Weight:
0.0267g

Analysis Method : SOP.T.40.044.NY
Analyzed Date : 12/24/24 12:43:15



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Milton, NY, 12547, US
Telephone: (845) 597-1086
Email: amy.weidner@hepworthpura.com
License # : OCM-AUCP-22-000021


Sample : AL41221001-011

Batch# : PUR-LRVC-
GACR-02823-120624
Sampled : 12/20/24 01:00 PM

Sample Size Received : 13 units
Total Amount : 1500 units
Sampling Method : SOP.T.20.010.NY

Page 5 of 5

|  Microbial PASSED | | | | | |  Mycotoxins PASSED | | | | | |
|---|-----|-------|-------------|-------------|--------------|--|--------|-------|---------|-------------|--------------|
| Analyte | LOQ | Units | Result | Pass / Fail | Action Level | Analyte | LOQ | Units | Result | Pass / Fail | Action Level |
| TOTAL AEROBIC BACTERIA | 100 | CFU/g | <100 | PASS | 10000 | AFLATOXIN G2 | 0.0025 | ppm | <0.0025 | PASS | 0.02 |
| TOTAL YEAST AND MOLD | 100 | CFU/g | <100 | PASS | 1000 | AFLATOXIN G1 | 0.0025 | ppm | <0.0025 | PASS | 0.02 |
| ESCHERICHIA COLI SHIGELLA SPP | 1 | | Not Present | PASS | | AFLATOXIN B2 | 0.0025 | ppm | <0.0025 | PASS | 0.02 |
| SALMONELLA SPECIES | 1 | | Not Present | PASS | | AFLATOXIN B1 | 0.0025 | ppm | <0.0025 | PASS | 0.02 |
| ASPERGILLUS TERREUS | 1 | | Not Present | PASS | | OCHRATOXIN A+ | 0.0100 | ppm | <0.0100 | PASS | 0.02 |
| ASPERGILLUS NIGER | 1 | | Not Present | PASS | | TOTAL AFLATOXINS (B1, B2, G1, G2) | 0.0025 | ppm | <0.0025 | PASS | 0.02 |
| ASPERGILLUS FLAVUS | 1 | | Not Present | PASS | | | | | | | |
| ASPERGILLUS FUMIGATUS | 1 | | Not Present | PASS | | | | | | | |
| Weight: 1.19g Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.208.NY Analyzed Date : 12/30/24 08:21:03 | | | | | | Weight: NA Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY Analyzed Date : 01/02/25 18:07:43 | | | | | |

|  Heavy Metals PASSED | | | | | |
|--|--------|-------|---------|-------------|--------------|
| Metal | LOQ | Units | Result | Pass / Fail | Action Level |
| ANTIMONY | 0.1000 | ug/g | <0.1000 | PASS | 2 |
| ARSENIC | 0.1000 | ug/g | <0.1000 | PASS | 0.2 |
| CADMIUM | 0.1000 | ug/g | <0.1000 | PASS | 0.2 |
| CHROMIUM | 1.0000 | ug/g | <1.0000 | PASS | 110 |
| COPPER | 1.0000 | ug/g | <1.0000 | PASS | 30 |
| LEAD | 0.1000 | ug/g | <0.1000 | PASS | 0.5 |
| MERCURY | 0.0100 | ug/g | <0.0100 | PASS | 0.1 |
| NICKEL | 0.1000 | ug/g | 0.1317 | PASS | 2 |
| Weight: 0.4935g Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY Analyzed Date : 12/30/24 10:14:34 | | | | | |

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