



Certificate of Analysis

FOR COMPLIANCE

PASSED



Harvest/Lot ID: 20260109-CAPJUNKY, HB121025 NY-C3 KILIMANJARO, HB121025 NY-C3 TROPICANA CHERRY
Batch #: BCH5 B1
Production Method: Cured
Total Amount: 5173 units
Retail Product Size: 3.5 gram
Retail Serving Size: 0.7 gram
Servings: 5
Metric Package #: 1A4120300006B1000001159
Metric Source Package #: 1A4120300006B1000001157

Lab ID: AL60416002-004
Sampled Date: 04/16/26
Sample Collection Time: 10:30 AM
Sampling End: 11:50 AM
Sampling Method: SOP.T.20.010.NY
Sample Size: 4 units
Completed: 04/24/26
Manifest #: 0000172302

Lightbird NY, LLC

171 E 2nd St
Huntington Station, NY, 11746, US
License #: OCM-PROC-24-000097

SAFETY RESULTS

MISC.

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |  |  |
| Pesticide PASSED | Heavy Metals PASSED | Microbial PASSED | Mycotoxins PASSED | Solvents NOT TESTED | Filtration/Foreign Material NOT TESTED | Water Activity PASSED | Moisture Content PASSED | Terpenes PASSED |



Cannabinoid

PASSED



Total THC
18.8758%

Total THC/Container : 660.6547 mg



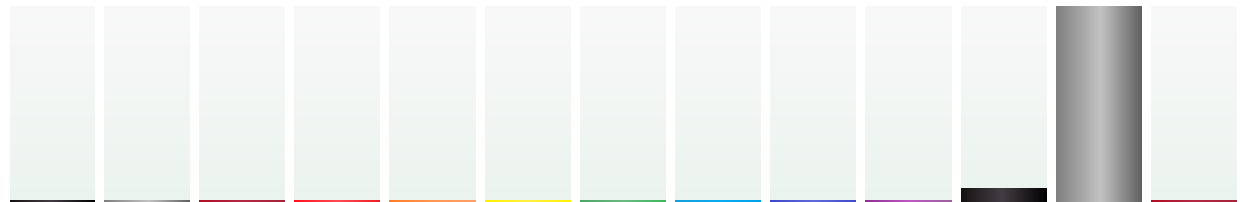
Total CBD
0.2142%

Total CBD/Container : 7.4981 mg



Total Cannabinoids
22.0497%

Total Cannabinoids/Container : 771.7391 mg



| | (6AR,9R) D10-THC | (6AR,9S) D10-THC | CBC | CBD | CBDA | CBDV | CBG | CBGA | D8-THC | CBN | D9-THC | THCA | THCV |
|-----------|------------------|------------------|---------|--------|--------|---------|---------|---------|---------|---------|---------|----------|---------|
| % | <0.1000 | <0.1000 | <0.1000 | 0.1258 | 0.1008 | <0.1000 | <0.1000 | 0.5387 | <0.1000 | <0.1000 | 1.7029 | 19.5814 | <0.1000 |
| mg/unit | <3.5000 | <3.5000 | <3.5000 | 4.4039 | 3.5282 | <3.5000 | <3.5000 | 18.8543 | <3.5000 | <3.5000 | 59.6032 | 685.3494 | <3.5000 |
| 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 |
| Qualifier | % | % | % | % | % | % | % | % | % | % | % | % | % |

Weight:
0.1815g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY
Analyzed Date : 04/24/26 10:54:53

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy

Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
04/24/26
Laboratory License #: OCM-
CPL-24-00006-L1



Certificate of Analysis

Lightbird NY, LLC

171 E 2nd St
Huntington Station, NY, 11746, US
License #: OCM-PROC-24-000097

Sample: AL60416002-004

Batch #: BCH5 B1
Harvest/Lot ID: 20260109-CAPJUNKY, HB121025 NY-C3
KILIMANJARO, HB121025 NY-C3 TROPICANA CHERRY
Seed to sale: 1A41203000006B1000001159

Ordered: 04/16/26
Sampled: 04/16/26
Completed: 04/24/26

PASSED



Label Claim Verification

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--|------|-----|-------|-----------|--------|-----------|
| Weight: | | | | | | |
| Analysis Method : N/A | | | | | | |
| Analyzed Date : 04/24/26 10:55:03 | | | | | | |



Terpenes

PASSED

| ANALYTES | LOQ | LIMIT | PASS/FAIL | RESULT (%) | (MG/UNIT) | QUALIFIER |
|---------------------|--------|-------|-----------|------------|-----------|-----------|
| TOTAL TERPENES | 0.1000 | 11.5 | PASS | 0.4500 | 15.7500 | |
| BETA-CARYOPHYLLENE | 0.0040 | 10 | PASS | 0.1400 | 4.9000 | |
| LINALOOL | 0.0040 | 10 | PASS | 0.1100 | 3.8500 | |
| ALPHA-BISABOLOL | 0.0040 | 10 | PASS | 0.0400 | 1.4000 | |
| ALPHA TERPINEOL | 0.0040 | 10 | PASS | 0.0300 | 1.0500 | |
| FENCHYL ALCOHOL | 0.0040 | 10 | PASS | 0.0300 | 1.0500 | |
| ALPHA-HUMULENE | 0.0040 | 10 | PASS | 0.0300 | 1.0500 | |
| CARYOPHYLLENE OXIDE | 0.0040 | 10 | PASS | 0.0200 | 0.7000 | |
| GUAIOL | 0.0040 | 10 | PASS | 0.0200 | 0.7000 | |
| LIMONENE | 0.0040 | 10 | PASS | 0.0100 | 0.3500 | |
| BETA-MYRCENE | 0.0040 | 10 | PASS | 0.0100 | 0.3500 | |
| BETA-PINENE | 0.0040 | 10 | PASS | 0.0100 | 0.3500 | |
| CAMPHENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| FARNESENE | 0.0400 | 10 | PASS | <0.0400 | <1.4000 | |
| GERANIOL | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| MENTHOL | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| OCIMENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| TERPINOLENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| VALENCENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| ALPHA-PHELLANDRENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| ALPHA-PINENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |
| ALPHA-TERPINENE | 0.0040 | 10 | PASS | <0.0040 | <0.1400 | |

Weight:
0.9938g

Analysis Method : SOP.T.30.064.NY, SOP.T.40.064.NY
Analyzed Date : 04/24/26 19:04:34



Pesticide

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------|------|--------|-------|-----------|---------|-----------|
| PRALLETHRIN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| ACEQUINOCYL | ppm | 0.1000 | 2 | PASS | <0.1000 | |
| PYRETHRINS, TOTAL | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| AZADIRACTIN | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| INDOLE-3-BUTYRIC ACID | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| MYCLOBUTANIL | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| PIPERONYL BUTOXIDE | ppm | 0.1000 | 2 | PASS | <0.1000 | |
| ABAMECTIN B1A | ppm | 0.1000 | 0.5 | PASS | <0.1000 | |
| ACEPHATE | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| ACETAMIPRID | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
04/24/26
Laboratory License #: OCM-
CPL-24-00006-L1



Certificate of Analysis

Lightbird NY, LLC

171 E 2nd St
Huntington Station, NY, 11746, US
License # : OCM-PROC-24-000097

Sample: AL60416002-004

Batch #: BCH5 B1
Harvest/Lot ID: 20260109-CAPJUNKY, HB121025 NY-C3
KILIMANJARO, HB121025 NY-C3 TROPICANA CHERRY
Seed to sale: 1A41203000006B1000001159

Ordered: 04/16/26
Sampled: 04/16/26
Completed: 04/24/26

PASSED



Pesticide

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------------|------|--------|-------|-----------|---------|-----------|
| ALDICARB | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| AZOXYSTROBIN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| CHLORMEQUAT CHLORIDE | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| BIFENAZATE | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| BIFENTHRIN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| CARBARYL | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| CHLORPYRIFOS | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| COUMAPHOS | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| DAMINOZIDE | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| CARBOFURAN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| BOSCALID | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| CHLORANTRANILIPROLE | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| DIAZINON | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| CLOFENTEZINE | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| DICHLORVOS | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| DIMETHOATE | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| DIMETHOMORPH | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| ETHOPROPHOS | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| ETOFENPROX | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| ETOXAZOLE | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| FENHEXAMID | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| FENOXYCARB | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| FENPYROXIMATE | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| FIPRONIL | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| FLONICAMID | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| FLUDIOXONIL | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| HEXYTHIAZOX | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| IMAZALIL | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| IMIDACLOPRID | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| KRESOXIM METHYL | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| MALATHION | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| METALAXYL | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| METHIOCARB | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| METHOMYL | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| MEVINPHOS | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| NALED | ppm | 0.1000 | 0.5 | PASS | <0.1000 | |
| OXAMYL | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| PACLOBUTRAZOL | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| PERMETHRIN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| PHOSMET | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| PROPICONAZOLE | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| PROPOXUR | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| PYRIDABEN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| SPINETORAM, TOTAL | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| SPINOSAD, TOTAL | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| SPIROMESIFEN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| SPIROTETRAMAT | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| SPIROXAMINE | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| TEBUCONAZOLE | ppm | 0.1000 | 0.4 | PASS | <0.1000 | |
| THIACLOPRID | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| THIAMETHOXAM | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| TRIFLOXYSTROBIN | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| CAPTAN | ppm | 0.1000 | 1 | PASS | <0.1000 | |

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
04/24/26
Laboratory License #: OCM-
CPL-24-00006-L1



Certificate of Analysis

Lightbird NY, LLC

171 E 2nd St
Huntington Station, NY, 11746, US
License # : OCM-PROC-24-000097

Sample: AL60416002-004

Batch #: BCH5 B1
Harvest/Lot ID: 20260109-CAPJUNKY, HB121025 NY-C3
KILLIMANJARO, HB121025 NY-C3 TROPICANA CHERRY
Seed to sale: 1A41203000006B1000001159

Ordered: 04/16/26
Sampled: 04/16/26
Completed: 04/24/26

PASSED



Pesticide

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-------------------------|------|--------|-------|-----------|---------|-----------|
| CHLORDANE | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| CHLORFENAPYR | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| CYFLUTHRIN | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| CYPERMETHRIN | ppm | 0.1000 | 1 | PASS | <0.1000 | |
| METHYL PARATHION | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| MGK-264 | ppm | 0.1000 | 0.2 | PASS | <0.1000 | |
| PENTACHLORONITROBENZENE | ppm | 0.1000 | 1 | PASS | <0.1000 | |

Weight:
1.0188g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY
Analyzed Date : 04/23/26 14:12:22

Weight:
1.0188g

Analysis Method : SOP.T.40.154.NY
Analyzed Date : 04/24/26 19:01:04



Microbial

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|--------------------------------|-------|-----|-------------|-----------|-------------|-----------|
| TOTAL AEROBIC BACTERIA | CFU/g | 10 | | TESTED | 6000 | |
| TOTAL YEAST AND MOLD | CFU/g | 10 | | TESTED | 200 | |
| ESCHERICHIA COLI/SHIGELLA SPP. | | | Not Present | PASS | Not Present | |
| SALMONELLA SPECIES | | | Not Present | PASS | Not Present | |
| ASPERGILLUS FLAVUS | | | Not Present | PASS | Not Present | |
| ASPERGILLUS FUMIGATUS | | | Not Present | PASS | Not Present | |
| ASPERGILLUS NIGER | | | Not Present | PASS | Not Present | |
| ASPERGILLUS TERREUS | | | Not Present | PASS | Not Present | |

Weight:
0.85g

Analysis Method : SOP.T.40.058A.NY, SOP.T.40.058B.NY, SOP.T.40.056C, SOP.T.40.209.NY
Analyzed Date : 04/22/26 20:55:57



Mycotoxins

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|-----------------------------------|------|--------|-------|-----------|---------|-----------|
| TOTAL AFLATOXINS (B1, B2, G1, G2) | ppm | 0.0100 | 0.02 | PASS | <0.0100 | |
| AFLATOXIN G2 | ppm | 0.0100 | 0.02 | PASS | <0.0100 | |
| AFLATOXIN G1 | ppm | 0.0100 | 0.02 | PASS | <0.0100 | |
| AFLATOXIN B2 | ppm | 0.0100 | 0.02 | PASS | <0.0100 | |
| AFLATOXIN B1 | ppm | 0.0100 | 0.02 | PASS | <0.0100 | |
| OCHRATOXIN A+ | ppm | 0.0100 | 0.02 | PASS | <0.0100 | |

Weight:
1.0188g

Analysis Method : SOP.T.30.104.NY, SOP.T.40.104.NY
Analyzed Date : 04/23/26 14:25:25

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
04/24/26
Laboratory License #: OCM-
CPL-24-00006-L1



Certificate of Analysis

Lightbird NY, LLC

171 E 2nd St
Huntington Station, NY, 11746, US
License # : OCM-PROC-24-000097

Sample: AL60416002-004

Batch #: BCH5 B1
Harvest/Lot ID: 20260109-CAPJUNKY, HB121025 NY-C3
KILIMANJARO, HB121025 NY-C3 TROPICANA CHERRY
Seed to sale: 1A41203000006B1000001159

Ordered: 04/16/26
Sampled: 04/16/26
Completed: 04/24/26

PASSED



Water Activity

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------------|------|------|-------|-----------|--------|-----------|
| WATER ACTIVITY | aw | 0.10 | 0.65 | PASS | 0.32 | |

Weight: 0.2186g
Analysis Method : SOP.T.40.019
Analyzed Date : 04/24/26 12:50:33



Moisture Content

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|------------------|------|-----|-------|-----------|--------|-----------|
| MOISTURE CONTENT | % | 1.0 | 15 | PASS | 6.8 | |

Weight: 1.006g
Analysis Method : SOP.T.40.021
Analyzed Date : 04/24/26 11:32:49



Heavy Metals

PASSED

| ANALYTES | UNIT | LOQ | LIMIT | PASS/FAIL | RESULT | QUALIFIER |
|----------|------|--------|-------|-----------|---------|-----------|
| ANTIMONY | ug/g | 0.1000 | 2 | PASS | <0.1000 | |
| ARSENIC | ug/g | 0.1000 | 0.2 | PASS | <0.1000 | |
| CADMIUM | ug/g | 0.1000 | 0.2 | PASS | <0.1000 | |
| CHROMIUM | ug/g | 1.0000 | 110 | PASS | <1.0000 | |
| COPPER | ug/g | 1.0000 | 30 | PASS | 3.9927 | |
| LEAD | ug/g | 0.1000 | 0.5 | PASS | <0.1000 | |
| MERCURY | ug/g | 0.0100 | 0.1 | PASS | <0.0100 | |
| NICKEL | ug/g | 0.1000 | 5 | PASS | 0.1667 | |

Weight: 0.5195g
Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY
Analyzed Date : 04/23/26 17:35:30

This Kaycha Labs Certification shall not be reproduced, unless in its entirety, without written approval from Kaycha Labs. The results relate only to the material or product analyzed. ND=Not Detected, ppm=Parts Per Million, ppb=Parts Per Billion, RSD=Relative Standard Deviation. Limit of Detection (LOD) and Limit Of Quantitation (LOQ) are terms used to describe the smallest concentration that can be detected and reliably measured by an analytical procedure, respectively. Action Levels are State determined thresholds based on 9 New York Codes, Rules and Regulations (NYCRR) Part 130 and Cannabis Law. The Measurement of Uncertainty (MU) error is available from the lab upon request. The "Decision Rule" for pass/fail does not include the MU. Any calculated totals may contain rounding errors.

Erica Troy
Lab Director

State License # OCM-
CPL-2022-00006
ISO 17025 Accreditation #
97164



Signature
04/24/26
Laboratory License #: OCM-
CPL-24-00006-L1