

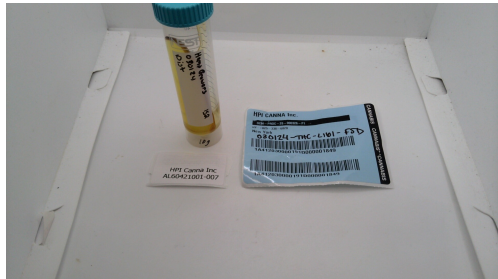


# Certificate of Analysis

Pages 1 of 3

FOR R&D

TESTED



**Harvest/Lot ID:**  
1A412030000191D000000152  
**Batch #:** 030124-thc-L161-fsd  
**Production Method:** Ethanol  
**Total Amount:** 10 gram  
**Retail Product Size:** 1 gram  
**Retail Serving Size:** 1 gram  
**Servings:** 1  
**Metc Package #:**  
1A412030000191D000001849  
**Metc Source Package #:**  
1A412030000191D000000152

**Lab ID:** AL60421001-007  
**Sampled Date:** 04/21/26  
**Sample Collection Time:** 11:50 AM  
**Sampling End:** 12:50 AM  
**Sampling Method:** SOP.T.20.010.NY  
**Sample Size:** 10 gram  
**Completed:** 04/30/26  
**Manifest #:** 0000194369

## HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
www.hempproductions.com  
License #: OCM-PROC-24-000237



## SAFETY RESULTS

MISC.

|                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                   |                                                                                     |                                                                                     |                                                                                     |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |  |  |  |  |  |  |  |  |
| Pesticide<br><b>TESTED</b>                                                        | Heavy Metals<br><b>TESTED</b>                                                     | Microbial<br>NOT TESTED                                                           | Mycotoxins<br>NOT TESTED                                                          | Solvents<br>NOT TESTED                                                            | Filtration/Foreign<br>Material<br>NOT TESTED                                      | Water Activity<br>NOT TESTED                                                        | Moisture<br>Content<br>NOT TESTED                                                   | Terpenes<br>NOT TESTED                                                              |



## Cannabinoid

TESTED



**Total THC**  
**84.9257%**



**Total CBD**  
**ND**



**Total Cannabinoids**  
**98.0650%**

|      | (6AR,9R)<br>D10-THC | (6AR,9S)<br>D10-THC | CBC     | CBD    | CBDA   | CBDV   | CBG     | CBGA   | D8-THC | CBN    | D9-THC   | THCA   | THCV    |
|------|---------------------|---------------------|---------|--------|--------|--------|---------|--------|--------|--------|----------|--------|---------|
| %    | ND                  | 0.1270              | <0.0020 | ND     | ND     | ND     | 7.8060  | ND     | ND     | 0.7960 | 84.6970  | 0.1160 | 4.2750  |
| mg/g | ND                  | 1.2700              | <0.0200 | ND     | ND     | ND     | 78.0600 | ND     | ND     | 7.9600 | 846.9700 | 1.1600 | 42.7500 |
| LOQ  | 0.0020              | 0.0020              | 0.0020  | 0.0020 | 0.0020 | 0.0020 | 0.0020  | 0.0020 | 0.0020 | 0.0020 | 0.0020   | 0.0020 | 0.0020  |
| %    | %                   | %                   | %       | %      | %      | %      | %       | %      | %      | %      | %        | %      | %       |

Qualifier

Weight:  
0.1707g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 04/30/26 10:06:19



## Pesticide

TESTED

### ANALYTES

PRALLETHRIN  
ACEQUINOCYL  
PYRETHRINS, TOTAL  
AZADIRACTIN  
INDOLE-3-BUTYRIC ACID

| UNIT | LOQ    | LIMIT | PASS/FAIL | RESULT  | QUALIFIER |
|------|--------|-------|-----------|---------|-----------|
| ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| ppm  | 0.1000 | 2     | TESTED    | <0.1000 |           |
| ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |

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**Erica Troy**  
Lab Director

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

Signature  
04/30/26  
Laboratory License #: OCM-  
CPL-24-00006-L1



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs  
Bulk THC Distillate | Next Gen Hemp Growers LLC L-161  
Matrix: Derivative  
Classification: Concentrates / Extracts (Bulk)  
Type: Distillate



# Certificate of Analysis

Pages 2 of 3

## HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
www.hempproductions.com  
License #: OCM-PROC-24-000237

## Sample: AL60421001-007

Batch #: 030124-thc-L161-fsd  
Harvest/Lot ID: 1A412030000191D000000152  
Seed to sale: 1A412030000191D000001849

Ordered: 04/21/26  
Sampled: 04/21/26  
Completed: 04/30/26

TESTED



## Pesticide

TESTED

| ANALYTES             | UNIT | LOQ    | LIMIT | PASS/FAIL | RESULT  | QUALIFIER |
|----------------------|------|--------|-------|-----------|---------|-----------|
| MYCLOBUTANIL         | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| PIPERONYL BUTOXIDE   | ppm  | 0.1000 | 2     | TESTED    | <0.1000 |           |
| ABAMECTIN B1A        | ppm  | 0.1000 | 0.5   | TESTED    | <0.1000 |           |
| ACEPHATE             | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| ACETAMIPRID          | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| ALDICARB             | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| AZOXYSTROBIN         | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| CHLORMEQUAT CHLORIDE | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| BIFENAZATE           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| BIFENTHRIN           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| CARBARYL             | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| CHLORPYRIFOS         | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| COUMAPHOS            | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| DAMINOZIDE           | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| CARBOFURAN           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| BOSCALID             | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| CHLORANTRANILIPROLE  | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| DIAZINON             | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| CLOFENTEZINE         | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| DICHLORVOS           | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| DIMETHOATE           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| DIMETHOMORPH         | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| ETHOPROPHOS          | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| ETOXAZOLE            | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| ETOXAZOLE            | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| FENHEXAMID           | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| FENOXYCARB           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| FENPYROXIMATE        | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| FIPRONIL             | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| FLONICAMID           | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| FLUDIOXONIL          | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| HEXYTHIAZOX          | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| IMAZALIL             | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| IMIDACLOPRID         | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| KRESOXIM METHYL      | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| MALATHION            | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| METALAXYL            | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| METHIOCARB           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| METHOMYL             | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| MEVINPHOS            | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| NALED                | ppm  | 0.1000 | 0.5   | TESTED    | <0.1000 |           |
| OXAMYL               | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| PACLOBUTRAZOL        | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| PERMETHRIN           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| PHOSMET              | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| PROPICONAZOLE        | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| PROPOXUR             | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| PYRIDABEN            | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| SPINETORAM, TOTAL    | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| SPINOSAD, TOTAL      | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| SPIROMESIFEN         | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| SPIROTETRAMAT        | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| SPIROXAMINE          | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |

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Erica Troy

Lab Director

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CPL-2022-00006  
ISO 17025 Accreditation #  
97164

Signature  
04/30/26  
Laboratory License #: OCM-  
CPL-24-00006-L1



1 Winners Circle  
Albany, NY, 12205, US  
(833) 465-8378

Kaycha Labs  
Bulk THC Distillate | Next Gen Hemp Growers LLC L-161  
Matrix: Derivative  
Classification: Concentrates / Extracts (Bulk)  
Type: Distillate



# Certificate of Analysis

Pages 3 of 3

## HPI Canna Inc

886 Noxon Road  
Poughkeepsie, NY, 12603, US  
www.hempproductions.com  
License #: OCM-PROC-24-000237

## Sample: AL60421001-007

Batch #: 030124-thc-L161-fsd  
Harvest/Lot ID: 1A412030000191D000000152  
Seed to sale: 1A412030000191D0000001849

Ordered: 04/21/26  
Sampled: 04/21/26  
Completed: 04/30/26

TESTED



## Pesticide

TESTED

### ANALYTES

| ANALYTES                | UNIT | LOQ    | LIMIT | PASS/FAIL | RESULT  | QUALIFIER |
|-------------------------|------|--------|-------|-----------|---------|-----------|
| TEBUCONAZOLE            | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |
| THIACLOPRID             | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| THIAMETHOXAM            | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| TRIFLOXYSTROBIN         | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| CAPTAN                  | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| CHLORDANE               | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| CHLORFENAPYR            | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| CYFLUTHRIN              | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| CYPERMETHRIN            | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| METHYL PARATHION        | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| MGK-264                 | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| PENTACHLORONITROBENZENE | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |

### Weight:

0.982g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY

Analyzed Date : 04/29/26 12:46:06

### Weight:

0.982g

Analysis Method : SOP.T.40.154.NY

Analyzed Date : 04/30/26 18:19:27



## Heavy Metals

TESTED

### ANALYTES

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

### Weight:

0.4997g

Analysis Method : SOP.T.30.084.NY, SOP.T.40.084.NY

Analyzed Date : 04/29/26 18:12:30

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04/30/26

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