



# Certificate of Analysis

Pages 1 of 3

FOR R&D

TESTED



**Batch #:** CK-GH-SU-25-SUNRD  
**Production Method:** Cured  
**Total Amount:** 10 gram  
**Retail Product Size:** 10 gram  
**Retail Serving Size:** 10 gram  
**Servings:** 1  
**Metric Package #:**  
1A4120300000475000000236  
**Metric Source Package #:**  
1A4120300000475000000235

**Lab ID:** AL60710001-002  
**Sampled Date:** 07/09/26  
**Sample Collection Time:** 12:15 PM  
**Sampling End:** 12:15 PM  
**Sampling Method:** Laboratory Dropoff  
**Sample Size:** 10 gram  
**Completed:** 07/16/26  
**Manifest #:** 0000305630

## Harney Brothers Cannabis

5723 Rt 22  
Millerton, NY, 12546, US  
info@harneybrotherscannabis.com  
License # : OCM-PROC-24-000006

### SAFETY RESULTS

MISC.

  
**Pesticide**  
**TESTED**

  
**Heavy Metals**  
**NOT TESTED**

  
**Microbial**  
**NOT TESTED**

  
**Mycotoxins**  
**NOT TESTED**

  
**Solvents**  
**NOT TESTED**

  
**Filtration/Foreign Material**  
**NOT TESTED**

  
**Water Activity**  
**NOT TESTED**

  
**Moisture Content**  
**NOT TESTED**

  
**Terpenes**  
**NOT TESTED**



## Cannabinoid

TESTED



**Total THC**  
**16.9985%**



**Total CBD**  
**0.0803%**



**Total Cannabinoids**  
**19.6441%**

|           | (6AR,9R) D10-THC | (6AR,9S) D10-THC | CBC    | CBD    | CBDA   | CBDV   | CBG    | CBGA   | D8-THC | CBN    | D9-THC | THCA     | THCV   |
|-----------|------------------|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|
| %         | 0.0835           | ND               | 0.0580 | ND     | 0.0916 | ND     | 0.0470 | 0.2049 | 0.1986 | 0.0316 | 0.9408 | 17.9883  | ND     |
| mg/g      | 0.8347           | ND               | 0.5800 | ND     | 0.9160 | ND     | 0.4697 | 2.0490 | 1.9860 | 0.3157 | 9.4077 | 179.8827 | ND     |
| 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:  
0.1893g

Analysis Method : SOP.T.30.031.NY, SOP.T.40.031.NY  
Analyzed Date : 07/15/26 08:39:40



## Pesticide

TESTED

| ANALYTES              | UNIT | LOQ    | LIMIT | PASS/FAIL | RESULT  | QUALIFIER |
|-----------------------|------|--------|-------|-----------|---------|-----------|
| PRALLETHRIN           | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |
| ACEQUINOCYL           | ppm  | 0.1000 | 2     | TESTED    | <0.1000 |           |
| PYRETHRINS, TOTAL     | ppm  | 0.1000 | 1     | TESTED    | 1.2682  |           |
| AZADIRACTIN           | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| INDOLE-3-BUTYRIC ACID | ppm  | 0.1000 | 1     | TESTED    | <0.1000 |           |
| MYCLOBUTANIL          | ppm  | 0.1000 | 0.2   | TESTED    | <0.1000 |           |

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**Erica Troy**  
Lab Director

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

Signature  
07/16/26  
Laboratory License #: OCM-  
CPL-24-00006-L1



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

Kaycha Labs  
Ground Colorado Sun RD  
Matrix: Flower  
Classification: Raw Plant Material (Bulk)  
Type: Flower - Cured



# Certificate of Analysis

Pages 2 of 3

## Harney Brothers Cannabis

5723 Rt 22  
Millerton, NY, 12546, US  
info@harneybrotherscannabis.com  
License #: OCM-PROC-24-000006

## Sample: AL60710001-002

Batch #: CK-GH-SU-25-SUNRD  
Seed to sale: 1A4120300000475000000236

Ordered: 07/09/26  
Sampled: 07/09/26  
Completed: 07/16/26

TESTED



## Pesticide

TESTED

| ANALYTES             | UNIT | LOQ    | LIMIT | PASS/FAIL | RESULT  | QUALIFIER |
|----------------------|------|--------|-------|-----------|---------|-----------|
| 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 |           |
| ETOFENPROX           | 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 |           |
| TEBUCONAZOLE         | ppm  | 0.1000 | 0.4   | TESTED    | <0.1000 |           |

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Erica Troy

Lab Director

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97164

*Erica Troy*

Signature  
07/16/26

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CPL-24-00006-L1



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

Kaycha Labs  
Ground Colorado Sun RD  
Matrix: Flower  
Classification: Raw Plant Material (Bulk)  
Type: Flower - Cured



# Certificate of Analysis

Pages 3 of 3

## Harney Brothers Cannabis

5723 Rt 22  
Millerton, NY, 12546, US  
info@harneybrotherscannabis.com  
License #: OCM-PROC-24-000006

## Sample: AL60710001-002

Batch #: CK-GH-SU-25-SUNRD  
Seed to sale: 1A4120300000475000000236

Ordered: 07/09/26  
Sampled: 07/09/26  
Completed: 07/16/26

TESTED

|                                                                                   |                  |               |
|-----------------------------------------------------------------------------------|------------------|---------------|
|  | <b>Pesticide</b> | <b>TESTED</b> |
|-----------------------------------------------------------------------------------|------------------|---------------|

| ANALYTES                | UNIT | LOQ    | LIMIT | PASS/FAIL | RESULT  | QUALIFIER |
|-------------------------|------|--------|-------|-----------|---------|-----------|
| 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:  
0.943g

Analysis Method : SOP.T.40.104.NY, SOP.T30.104.NY and SOP.T.40.154.NY  
Analyzed Date : 07/16/26 10:42:50

Weight:  
0.943g

Analysis Method : SOP.T.40.154.NY  
Analyzed Date : 07/14/26 15:25:20

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