



# Certificate of Analysis

Sample: NA31215007-007

Batch#: SQ-RL1-1223-14

Metric Source Package # :

1A40A0300005FB5000055920

METRC Package# 1A40A0300005FB5000055921

Manifest #: 0001973773

Sample Size Received: 29.574 ml

Retail Product Size: 29.574 ml

Sample Density: 1.2 g/mL

Ordered: 12/15/23

Sampled: 12/15/23

Completed: 12/20/23

Dec 20, 2023 | Temple Hill Collective

154 Quabbin Blvd.  
Orange, MA, 01364, US  
License#: MP281383



**PASSED**

Pages 1 of 2

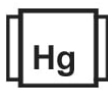
## PRODUCT IMAGE



## SAFETY RESULTS



Pesticides  
NOT TESTED



Heavy Metals  
**PASSED**



Microbials  
**PASSED**



Mycotoxins  
**PASSED**



Residuals Solvents  
NOT TESTED



Filtration  
NOT TESTED



Water Activity  
NOT TESTED



Moisture  
NOT TESTED



Terpenes  
NOT TESTED

## MISC.



## Cannabinoid

**PASSED**



Total THC

**0.0271%**

Total THC/Container : 9.62 mg



Total CBD

**ND**

Total CBD/Container : 0.00 mg



Total Cannabinoids

**0.0271%**

Total Cannabinoids/Container : 9.62 mg

|      | D9-THC | THCA   | CBD    | CBDA   | CBG    | CBN    | CBDV   | CBGA   | THCV   | CBC    | D8-THC |
|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| %    | 0.0271 | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |
| mg/g | 0.271  | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     | ND     |
| LOD  | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 | 0.0001 |
| LOQ  | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 | 0.0006 |
| %    |        | %      | %      | %      | %      | %      | %      | %      | %      | %      | %      |

Analyzed by:  
81, 835, 837, 795

Weight:  
2.9783g

Extraction date:  
12/16/23 15:43:59

Extracted by:  
835,837,81

Analysis Method : SOP.T.30.031, SOP.T.40.031

Analytical Batch : NA010461POT

Instrument Used : NA-HPLC-003 (Potency - MIPS and Low Conc. Derivatives)

Analyzed Date : 12/17/23 14:20:42

Reviewed On : 12/19/23 13:22:02

Batch Date : 12/15/23 20:07:59

Dilution : 40

Reagent : 120423.20; 120423.36; 083122.02; 112823.02; 120723.06; 121423.R02; 121523.R02; 040123.01

Consumables : 04303032; 268704; 9479291.271; 9479291.100; 1; 12594 - 248CD - 248C; 264271; 238744; 210118R; 220123E-6; 0000173543

Pipette : NA-012 (P-200); NA-017 (P-20); NA-020 (P-1000); 383166K

Full spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection (HPLC-UV). (Method: SOP.T.30.050 for sample prep and Shimadzu High Sensitivity Method SOP.T.40.020 for analysis. LOQ for all cannabinoids is 1 mg/L). Total THC = d9THC + THCA. Total CBD = CBD + CBDA. Total Cannabinoids = Total of all available cannabinoids.

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**Rene Schalk**

Lab Director

State License # IL281349  
ISO 17025 Accreditation # 97164



Signature  
12/20/23



16 Tech Circle, Suite 201  
Natick, MA, 01760, US  
(301) 399-1403

Kaycha Labs

M00003026608: Squier's Raspberry Lime 10mg 1oz

N/A

Matrix : Cannabis Resin and Concentrates

Type: Other



# Certificate of Analysis

PASSED

Temple Hill Collective

154 Quabbin Blvd.  
Orange, MA, 01364, US  
Telephone: (603) 203-1675  
Email: tom@templehillcollective.com  
License#: MP281383

Sample : NA31215007-007

Batch#: SQ-RL1-1223-14

Sampled : 12/15/23

Ordered : 12/15/23

Sample Size Received : 29.574 ml

Completed : 12/20/23 Expires: 12/20/24

Sample Method : SOP Client Method

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| <div> Microbial</div> <div>PASSED</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                    |                       |             |              | <div><div></div> Mycotoxins</div> <div>PASSED</div>                                                                                                                                                                                                                             |                |                                    |                   |        |             |              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|------------------------------------|-----------------------|-------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------|-------------------|--------|-------------|--------------|
| Analyte                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | LOD              | Units                              | Result                | Pass / Fail | Action Level | Analyte                                                                                                                                                                                                                                                                                                                                                          | LOD            | LOQ                                | Units             | Result | Pass / Fail | Action Level |
| TOTAL COLIFORMS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10               | cfu/g                              | ND                    | PASS        | 100          | AFLATOXIN B1                                                                                                                                                                                                                                                                                                                                                     | 2.010          | 5.000                              | ppb               | ND     | PASS        | 20           |
| TOTAL VIABLE AEROBIC BACTERIA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 10               | cfu/g                              | ND                    | PASS        | 10000        | AFLATOXIN B2                                                                                                                                                                                                                                                                                                                                                     | 1.960          | 5.000                              | ppb               | ND     | PASS        | 20           |
| BILE TOLERANT GRAM NEGATIVE BACTERIA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 10               | cfu/g                              | ND                    | PASS        | 100          | AFLATOXIN G1                                                                                                                                                                                                                                                                                                                                                     | 1.820          | 5.000                              | ppb               | ND     | PASS        | 20           |
| TOTAL YEAST AND MOLD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 100              | cfu/g                              | ND                    | PASS        | 1000         | AFLATOXIN G2                                                                                                                                                                                                                                                                                                                                                     | 2.100          | 5.000                              | ppb               | ND     | PASS        | 20           |
| ESCHERICHIA COLI SPECIFIC GENE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                  |                                    | Not Present           | PASS        |              | OCHRATOXIN A                                                                                                                                                                                                                                                                                                                                                     | 2.190          | 5.000                              | ppb               | ND     | PASS        | 20           |
| SALMONELLA SPECIFIC GENE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                    | Not Present           | PASS        |              | TOTAL AFLATOXINS                                                                                                                                                                                                                                                                                                                                                 | 1.820          | 5.000                              | ppb               | ND     | PASS        | 20           |
| Analyzed by: 514, 81, 795                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Weight: 0.96304g | Extraction date: 12/16/23 10:20:46 | Extracted by: 711,838 |             |              | Analyzed by: 139, 81, 795                                                                                                                                                                                                                                                                                                                                        | Weight: 1.049g | Extraction date: 12/17/23 11:03:50 | Extracted by: 139 |        |             |              |
| Analysis Method : SOP.T.40.056C, SOP.T.40.029.MA, SOP.T.40.026.MA, SOP.T.40.206.MA<br>Analytical Batch : NA010454MIC<br>Instrument Used : NA-PCR-001 (Microbial)<br>Analyzed Date : N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                  |                                    |                       |             |              | Analysis Method : SOP.T.40.104.MA<br>Analytical Batch : NA01046MYC<br>Instrument Used : NA-LCMS003 (MYC)<br>Analyzed Date : 12/17/23 15:33:50                                                                                                                                                                                                                    |                |                                    |                   |        |             |              |
| Dilution : 90<br>Reagent : N/A<br>Consumables : 418323040A; 33T797; 268704; CAT#:1304Q22; 27822090; 310302; L132133H; 01202908; T1160G; 21134; 17723011; 221016; 7568502056; WO3424; WO3423; WO3487; 0001297; 0001297; 0000845; 0001022; 0001022; 0000812; 0000845; 0001291; 7801004059; 0001317; 0001014; WO3312; WO3121; 0001072; 0000567165<br>Pipette : NA-001 (P-20, micro); NA-008 (P-10, micro); NA-011 (P-1000, Micro); NA-007 (P-200, micro); NA-009 (P-1000); NA-003 (P-10 multi, micro); NA-006 (P-200, micro); NA-004 (P-100 multi, micro); NA-010 (P-1000, micro); NA-005 (P-200, micro); NA-002 (P-100 multi, micro); NA-164 (P-10, micro); NA-208 (P-200, micro); NA-208A (P-1000, micro); NA-207 (P-20, micro); NA-206 (P-20, micro); NA-206A (P-200, micro); NA-207A (P-1000, micro) |                  |                                    |                       |             |              | Dilution : 12.5<br>Reagent : 121423.R03; 091423.23; 110623.R03; 120523.R05; 060922.01; 121023.R01; 121223.R03; 120523.R02; 112723.R01<br>Consumables : 9479291.271; 9479291.100; 2950620; 29723035; 23-47; 16868604; 323080-IY; USEEN01930; USEEZ03170; 1008702142; 1008627709; 9LCK4011R29<br>Pipette : NA-021 (P-20); NA-016 (P-1000), 365592j; NA-013 (P-200) |                |                                    |                   |        |             |              |
| Aflatoxins B1, B2, G1, G2, and Ochratoxins A testing using LC-MS. (Method: SOP.T40.064.MA Pesticides and Mycotoxins Analysis via LC-MS/MS. LOQ 20 ppb). Total Aflatoxins (Aflatoxin B1, B2, G1, G2) must be <20 µg/Kg. Ochratoxins must be <20 µg/Kg.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                  |                                    |                       |             |              |                                                                                                                                                                                                                                                                                                                                                                  |                |                                    |                   |        |             |              |
| <div><div></div> Heavy Metals</div> <div>PASSED</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                  |                                    |                       |             |              |                                                                                                                                                                                                                                                                                                                                                                  |                |                                    |                   |        |             |              |



## Heavy Metals

PASSED

| Metal                                                                                                                                                                                                                                                          | LOD   | LOQ    | Units | Result | Pass / Fail | Action Level |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-------|--------|-------------|--------------|
| ARSENIC                                                                                                                                                                                                                                                        | 6.720 | 10.000 | ppb   | ND     | PASS        | 200          |
| CADMIUM                                                                                                                                                                                                                                                        | 9.260 | 10.000 | ppb   | ND     | PASS        | 200          |
| MERCURY                                                                                                                                                                                                                                                        | 3.400 | 5.000  | ppb   | ND     | PASS        | 100          |
| LEAD                                                                                                                                                                                                                                                           | 8.850 | 10.000 | ppb   | ND     | PASS        | 500          |
| Analyzed by: 666, 81, 795 Weight: 1.0098g Extraction date: 12/18/23 12:57:14 Extracted by: 666                                                                                                                                                                 |       |        |       |        |             |              |
| Analysis Method : SOP.T.30.084, SOP.T.40.084.MA<br>Analytical Batch : NA010477HEA Reviewed On : 12/19/23 15:11:13<br>Instrument Used : NA-ICPMS-001 Batch Date : 12/18/23 11:31:56<br>Analyzed Date : 12/18/23 15:25:59                                        |       |        |       |        |             |              |
| Dilution : 50<br>Reagent : 081921.02; 082523.13; 120423.R02; 121123.R13; 121123.R12; 121123.R01; 110823.01; 092523.15; 040123.01<br>Consumables : A191022C; 12652; 220001; 264271; 105C4<br>Pipette : NA-016 (P-1000), 365592j; NA-203 (P-200); NA-284 (P-5mL) |       |        |       |        |             |              |

Heavy Metals screening is performed using ICP-MS (Inductively Coupled Plasma - Mass Spectrometer) which can screen down to below single digit ppb concentrations for regulated heavy metals using Method SOP.T.30.054.MA Sample Preparation for Heavy Metals Analysis via ICP-MS and SOP.T.40.054.MA Heavy Metals Analysis via ICP-MS.

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Rene Schalk

Lab Director

State License # IL281349  
ISO 17025 Accreditation # 97164

Signature  
12/20/23