4131 SW 47th AVENUE SUITE 1408
DAVIE, FL, 33314, US
(954) 368-7664

**Kaycha Labs**

SUGR-GMO RootB-1G
GMO RootB
Matrix: Derivative
Type: Sugar Wax

# Certificate of Analysis

## COMPLIANCE FOR RETAIL

**Sample:DA40216005-005**
**Harvest/Lot ID: 36211**
**Batch#:** 240213.GMOR.1SGR
**Cultivation Facility: Auburndale**
**Processing Facility : Auburndale**
**Source Facility : Auburndale**
**Seed to Sale#** 240213.GMOR.1SGR
**Batch Date:** 02/13/24
**Sample Size Received:** 16 gram
**Total Amount:** 430 units
**Retail Product Size:** 1 gram
**Ordered:** 02/15/24
**Sampled:** 02/16/24
**Completed:** 02/19/24
**Sampling Method:** SOP.T.20.010.FL

Feb 19, 2024 | INSA
1250 Hobbs Rd
Auburndale, FL, 33823, US

**PASSED**



**PRODUCT IMAGE**



**SAFETY RESULTS**

| Pesticides | Heavy Metals | Microbials | Mycotoxins | Residuals Solvents | Filth | Water Activity | Moisture |
|---|---|---|---|---|---|---|---|
| PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | PASSED | NOT TESTED |

**MISC.**

Terpenes
**TESTED**

## Cannabinoid

**PASSED**

**Total THC**
**69.613%**
**Total THC/Container : 696.13 mg**

**Total CBD**
**0.146%**
**Total CBD/Container : 1.46 mg**

**Total Cannabinoids**
**81.207%**
**Total Cannabinoids/Container : 812.07 mg**

| | D9-THC | THCA | CBD | CBDA | D8-THC | CBG | CBGA | CBN | THCV | CBDV | CBC |
|---|---|---|---|---|---|---|---|---|---|---|---|
| % | 4.087 | 74.717 | ND | 0.167 | 0.205 | 0.402 | 1.429 | 0.033 | ND | ND | 0.167 |
| mg/unit | 40.87 | 747.17 | ND | 1.67 | 2.05 | 4.02 | 14.29 | 0.33 | ND | ND | 1.67 |
| LOD | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % | 0.001 % |

**Analyzed by:**
3335, 1665, 53, 4454

**Weight:**
0.1096g

**Extraction date:**
02/16/24 13:48:53

**Extracted by:**
3335

**Analysis Method :** SOP.T.40.031, SOP.T.30.031
**Analytical Batch :** DA069487POT
**Instrument Used :** DA-LC-003
**Analyzed Date :** 02/16/24 13:55:26

**Reviewed On :** 02/19/24 12:58:32
**Batch Date :** 02/16/24 11:51:38

**Dilution :** 400
**Reagent :** 021424.R08; 060723.24; 021424.R02
**Consumables :** 947.109; 34623011; CE0123; R1KB14270
**Pipette :** DA-079; DA-108; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**
Lab Director

State License # CMTL-0002
ISO 17025 Accreditation # ISO/IEC 17025:2017 Accreditation PJLA-Testing 97164

Signature
02/19/24

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**Kaycha Labs**

SUGR-GMO RootB-1G
GMO RootB
Matrix : Derivative
Type: Sugar Wax

# Certificate of Analysis

**PASSED**

**INSA**

1250 Hobbs Rd
Auburndale, FL, 33823, US
**Telephone:** (904) 263-2027
**Email:** snorman@myinsa.com

**Sample : DA40216005-005**
**Harvest/Lot ID: 36211**
**Batch# :** 240213.GMOR.1SGR
**Sampled :** 02/16/24
**Ordered :** 02/16/24
**Sample Size Received :** 16 gram
**Total Amount :** 430 units
**Completed :** 02/19/24 **Expires:** 02/19/25
**Sample Method :** SOP.T.20.010.FL



## Terpenes

**TESTED**

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| TOTAL TERPENES | 0.007 | 69.77 | 6.977 | |
| LIMONENE | 0.007 | 19.67 | 1.967 | |
| BETA-CARYOPHYLLENE | 0.007 | 13.21 | 1.320 | |
| BETA-MYRCENE | 0.007 | 10.12 | 1.012 | |
| ALPHA-HUMULENE | 0.007 | 5.57 | 0.557 | |
| FENCHYL ALCOHOL | 0.007 | 3.58 | 0.358 | |
| LINALOOL | 0.007 | 3.22 | 0.321 | |
| BETA-PINENE | 0.007 | 2.95 | 0.295 | |
| TOTAL TERPINEOL | 0.007 | 2.42 | 0.242 | |
| ALPHA-PINENE | 0.007 | 2.09 | 0.208 | |
| BORNEOL | 0.013 | 1.58 | 0.157 | |
| TRANS-NEROLIDOL | 0.007 | 1.53 | 0.153 | |
| ALPHA-BISABOLOL | 0.007 | 1.39 | 0.138 | |
| FARNESENE | 0.001 | 0.90 | 0.089 | |
| FENCHONE | 0.007 | 0.90 | 0.089 | |
| CAMPHENE | 0.007 | 0.77 | 0.077 | |
| CARYOPHYLLENE OXIDE | 0.007 | 0.72 | 0.072 | |
| ALPHA-TERPINOLENE | 0.007 | 0.62 | 0.062 | |
| OCIMENE | 0.007 | 0.40 | 0.039 | |
| GAMMA-TERPINENE | 0.007 | 0.35 | 0.035 | |
| ALPHA-TERPINENE | 0.007 | 0.29 | 0.028 | |
| 3-CARENE | 0.007 | ND | ND | |
| CAMPHOR | 0.007 | ND | ND | |
| CEDROL | 0.007 | ND | ND | |
| EUCALYPTOL | 0.007 | ND | ND | |
| GERANIOL | 0.007 | ND | ND | |
| GERANYL ACETATE | 0.007 | ND | ND | |
| GUAIOL | 0.007 | ND | ND | |
| HEXAHYDROTHYMOL | 0.007 | ND | ND | |
| ISOBORNEOL | 0.007 | ND | ND | |
| ISOPULEGOL | 0.007 | ND | ND | |
| **Total (%)** | | | 6.977 | |

| Terpenes | LOD (%) | mg/unit | % | Result (%) |
|---|---|---|---|---|
| NEROL | 0.007 | ND | ND | |
| PULEGONE | 0.007 | ND | ND | |
| SABINENE | 0.007 | ND | ND | |
| SABINENE HYDRATE | 0.007 | ND | ND | |
| VALENCENE | 0.007 | ND | ND | |
| ALPHA-CEDRENE | 0.007 | ND | ND | |
| ALPHA-PHELLANDRENE | 0.007 | ND | ND | |
| CIS-NEROLIDOL | 0.007 | ND | ND | |

**Analyzed by:** 1665, 53, 4454
**Weight:** 0.2348g
**Extraction date:** 02/18/24 10:42:52
**Extracted by:** 1665

**Analysis Method :** SOP.T.30.061A.FL, SOP.T.40.061A.FL
**Analytical Batch :** DA069500TER
**Instrument Used :** DA-GCMS-009
**Analyzed Date :** N/A
**Reviewed On :** 02/19/24 08:46:34
**Batch Date :** 02/16/24 17:16:38

**Dilution :** 10
**Reagent :** N/A
**Consumables :** N/A
**Pipette :** N/A

Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.

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**Vivian Celestino**
Lab Director

State License # CMTL-0002
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Signature
02/19/24