



# Certificate of Analysis

**COMPLIANCE FOR RETAIL**

**Sample:** DA91007011-004  
**Harvest/Lot ID:** HS-TOH1004201901  
**Batch#:** HS-TOH1004201901  
**Processing Facility :** Homestead Processing  
**Seed to Sale#** 8297 1463 9501 4357  
**Sample Size Received:** 8.0 gram  
**Total Amount:** 2000 gram  
**Retail Product Size:** 30 gram  
**Ordered:** 10/07/19  
**Sampled:** 10/07/19  
**Completed:** 10/11/19  
**Sampling Method:** SOP.T.20.010

Oct 11, 2019 | CURALEAF FLORIDA LLC

19000 SW 192 STREET  
MIAMI, FL, 33187, US

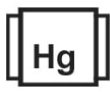
**PASSED**

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**PRODUCT IMAGE**


Bottle

**SAFETY RESULTS**

Pesticides  
**PASSED**

Heavy Metals  
**PASSED**

Microbials  
**PASSED**

Mycotoxins  
**PASSED**

Residuals Solvents  
**PASSED**

Filtration  
**PASSED**

Water Activity  
**NOT TESTED**

Moisture  
**NOT TESTED**

Terpenes  
**TESTED**
**MISC.**

**Cannabinoid**
**PASSED**

**Total THC**
**0%**

/Container : 0 mg


**Total CBD**
**0%**

CBD/Container : 322.5 mg


**Total Cannabinoids**

Total Cannabinoids / Container : 0

|      | D9-THC | THCA  | CBD   | CBDA  | CBN   | CBDV  | D8-THC | THCV  | CBG   | CBGA  | CBC   | TOTAL THC | TOTAL CBD |
|------|--------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|-----------|-----------|
| %    | 1.075  | 0     | 0     | 0     | 0     | 0     | 0      | 0     | 0     | 0     | 0     | 0         | 0         |
| mg/g | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001     | 0.001     |
| LOD  | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001 | 0.001  | 0.001 | 0.001 | 0.001 | 0.001 | 0.001     | 0.001     |
| %    |        |       |       |       |       |       |        |       |       |       |       |           |           |

Analyzed by:  
64

Weight:  
0.1128g

Extraction date:  
10/07/19 03:10:26

Extracted by:  
574

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

Analytical Batch : N/A

Instrument Used : N/A

Analyzed Date : N/A

Reviewed On : N/A

Batch Date : N/A

Dilution : 400

Reagent : 100719.R09

Consumables : 76124-662; SFN-BX-1025; 849C4-849AK; 840C6-840H

Pipette : N/A

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

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 F.S. Rule 64ER20-39 and F.S. Rule 5K-4. 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.

**Jorge Segredo**

Lab Director

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

Signature  
10/11/19



# Certificate of Analysis

**PASSED**

CURALEAF FLORIDA LLC

 19000 SW 192 STREET  
 MIAMI, FL, 33187, US  
 Telephone: (877) 303-0741  
 Email: Info.FL@Curaleaf.com

Sample : DA91007011-004

Harvest/Lot ID: HS-TOH1004201901

Batch# : HS-TOH1004201901

Sampled : 10/07/19

Ordered : 10/07/19

Sample Size Received : 8.0 gram

Total Amount : 2000 gram

Completed : 10/11/19 Expires: 10/11/20

Sample Method : SOP Client Method

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## Terpenes

**TESTED**

| Terpenes            | LOD (%) | mg/g | %  | Result (%) | Terpenes            | LOD (%) | mg/g | % | Result (%) |
|---------------------|---------|------|----|------------|---------------------|---------|------|---|------------|
| ALPHA-CEDRENE       | 0.02    | 0    |    |            | SABINENE            | 0.02    | 0    |   |            |
| ALPHA-HUMULENE      | 0.02    | 0    |    |            | SABINENE HYDRATE    | 0.02    | 0    |   |            |
| ALPHA-PINENE        | 0.02    | 0    |    |            | TERPINEOL           | 0.02    | 0    |   |            |
| ALPHA-TERPINENE     | 0.02    | 0    |    |            | TERPINOLENE         | 0.02    | 0    |   |            |
| BETA-MYRCENE        | 0.02    | 0    |    |            | TRANS-CARYOPHYLLENE | 0.02    | 0    |   |            |
| BETA-PINENE         | 0.02    | 0    |    |            | TRANS-NEROLIDOL     | 0.02    | 0    |   |            |
| BORNEOL             | 0.04    | 0    |    |            | VALENCENE           | 0.02    | 0    |   |            |
| CAMPHENE            | 0.02    | 0    |    |            |                     |         |      |   |            |
| CAMPHOR             | 0.04    | 0    |    |            |                     |         |      |   |            |
| CARYOPHYLLENE OXIDE | 0.02    | 0    |    |            |                     |         |      |   |            |
| CEDROL              | 0.02    | 0    |    |            |                     |         |      |   |            |
| ALPHA-BISABOLOL     | 0.02    | 0    |    |            |                     |         |      |   |            |
| ISOPULEGOL          | 0.02    | 0    |    |            |                     |         |      |   |            |
| CIS-NEROLIDOL       | 0.02    | 0    |    |            |                     |         |      |   |            |
| 3-CARENE            | 0.02    | 0    |    |            |                     |         |      |   |            |
| FENCHYL ALCOHOL     | 0.02    | 0    |    |            |                     |         |      |   |            |
| HEXAHYDROTHYMOL     | 0.02    | 0    |    |            |                     |         |      |   |            |
| EUCALYPTOL          | 0.02    | 0    |    |            |                     |         |      |   |            |
| ISOBORNEOL          | 0.02    | 0    |    |            |                     |         |      |   |            |
| FARNESENE           | 0.02    | 0    |    |            |                     |         |      |   |            |
| FENCHONE            | 0.02    | 0    |    |            |                     |         |      |   |            |
| GAMMA-TERPINENE     | 0.02    | 0    |    |            |                     |         |      |   |            |
| GERANIOL            | 0.02    | 0    |    |            |                     |         |      |   |            |
| GERANYL ACETATE     | 0.02    | 0    |    |            |                     |         |      |   |            |
| GUAJOL              | 0.02    | 0    |    |            |                     |         |      |   |            |
| LIMONENE            | 0.02    | 0    |    |            |                     |         |      |   |            |
| LINALOOL            | 0.02    | 0    |    |            |                     |         |      |   |            |
| NEROL               | 0.02    | 0    |    |            |                     |         |      |   |            |
| OCIMENE             | 0.02    | 0    |    |            |                     |         |      |   |            |
| ALPHA-PHELLANDRENE  | 0.02    | 0    |    |            |                     |         |      |   |            |
| PULEGONE            | 0.02    | 0    |    |            |                     |         |      |   |            |
| Total (%)           |         |      | ND |            |                     |         |      |   |            |

Analyzed by: 585 Weight: 1.0023g Extraction date: 10/07/19 02:10:01 Extracted by: 585  
 Analysis Method : SOP.T.30.061A.FL, SOP.T.40.061A.FL  
 Analytical Batch : N/A Reviewed On : N/A  
 Instrument Used : N/A Batch Date : N/A  
 Analyzed Date : N/A  
 Dilution : 10  
 Reagent : 100719.R09; 100219.R01  
 Consumables : 180711; SFN-BX-1025; 923C4-923AK; 910C6 - 910H  
 Pipette : N/A  
 Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.